Premier Roofing Plugin User Guide

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PlanSwift

Authored by: Dave Hansen



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Overview

This guide will teach you how to properly use the tools and features found within the Premier Roofing Plugin. It is designed for use with PlanSwift® Takeoff and Estimating Software. This guide is not meant to be a step-by-step "walk through" document, although it can be used as a reference for getting the work done. If you encounter technical difficulty, consult this guide (including the <u>FAQ</u> section of this user manual) or contact the technical support department at:

PlanSwift® Technical Support <u>support@PlanSwift.com</u> 1-888-752-6794 ext. 2

PlanSwift also offers additional training. For training options, contact the training department at:

PlanSwift® Training Department training@PlanSwift.com

1-888-752-6794 ext. 4

Purchasing and Installation

Purchasing Plugins

If you need to purchase PlanSwift or a plugin product, contact the Sales Department at:

PlanSwift® Sales sales@PlanSwift.com 1-888-752-6794 Ext. 1

Installation and Uninstallation

Installing and uninstalling plugins is simple. For installing them, click on the Import Plugin Package icon (arrow 1 in Figure 1) from the PlanSwift Main Ribbon-bar **Plugin** tab (arrow 3 of Figure 1) and follow the prompts from there. For uninstalling, click on the Uninstall Plugin (arrow 2 in Figure 1) and follow those prompts.

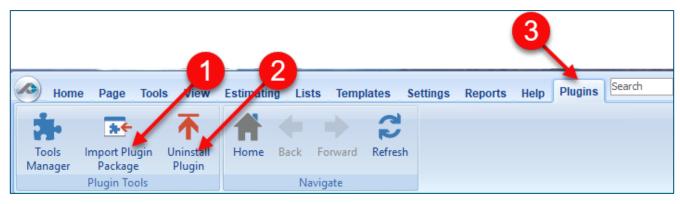


Figure 1

Features

The Premier Roofing Plugin includes <u>PRP Residential Assemblies</u> and <u>PRP Residential Parts</u> found in the Templates tab of PlanSwift. These are listed in the <u>Compendium</u> at the end of this guide. With these roofing assemblies and parts, PlanSwift users can easily customize assemblies and parts for later use. Plugins contain a large library of prebuilt templates, parts and assemblies. Modifying the library of parts and assemblies for any plugin allows users the ability to customize their Templates to their specific

needs. Users will save countless hours of setup by utilizing a plugin as their starting point for building custom parts and assemblies. The instructions below will guide new users through the basics of modifying parts and assemblies. We highly recommend purchasing a training package for accelerated learning and faster customization.

How To

How to: Copy and Paste an Assembly

The purpose of copying and pasting an assembly is to allow the user to copy and then modify the assembly for later use. As an example, you may want two different assemblies: one might include a part, and another might have an alternative part or not include that part at all. By copying one assembly and then modifying and renaming the copy (for easy identification), you can have two different assemblies available, allowing for easier and faster takeoffs. Figure 2 shows the **Templates Tab** (arrow 1) and the **Area Takeoff Item Example 1** assembly (arrow 2). If you want to add another assembly but with no **Material 3**, then you would click on the assembly you want to copy (arrow 2), click on **Copy** (arrow 3), and then click on **Paste** (arrow 4).

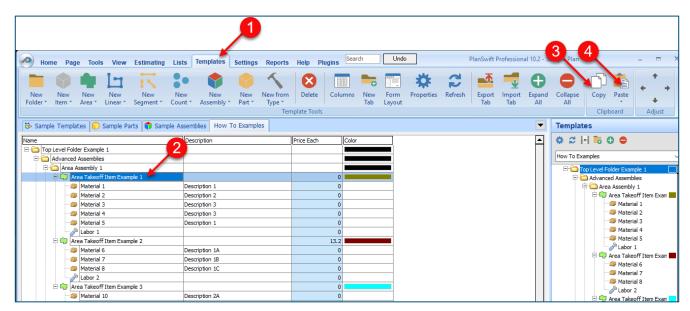


Figure 2

Figure 3 shows the original (arrows 1) and new **Area Takeoff Item Example 1** assembly (arrow 2). To delete the **Material 3** (arrow 3) from the newly created **Area Takeoff Item Example 1** assembly (arrow 2), click on **Material 3** (arrow 3), click on **Delete** (arrow 4), and click on **OK** in the popup window to confirm the deletion.

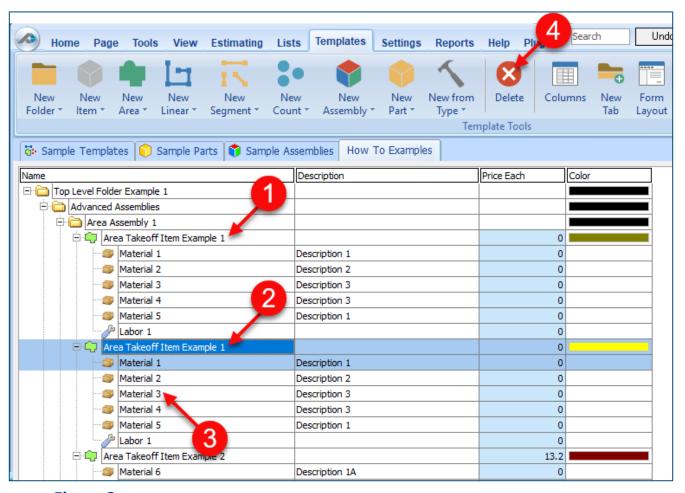


Figure 3

Figure 4 now shows the two assemblies, one with (arrow 1) and one without (arrow 2) the **Material 3** item. You can now change the description of the duplicated **Area Takeoff Item Example 1** (arrow 3) without the **Material 3** item by double-clicking the duplicate **Area Takeoff Item Example 1** (arrow 3).

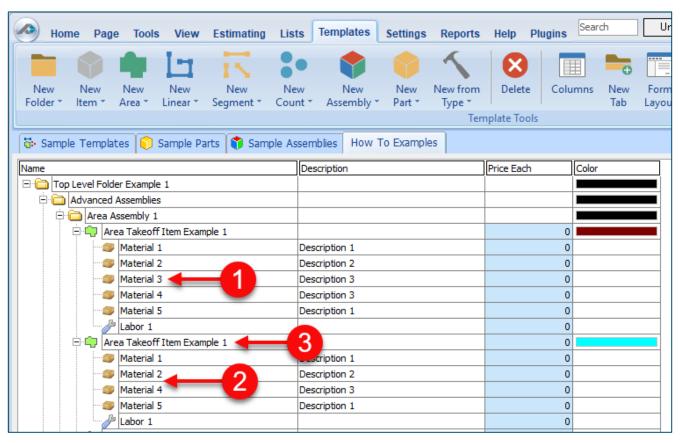


Figure 4

This opens the **Properties** – [Area Takeoff Item Example 1] window (Figure 5) where you can change the assembly's name to something like Area Takeoff Item Example 1— **No Material 3** to make it easier to identify.

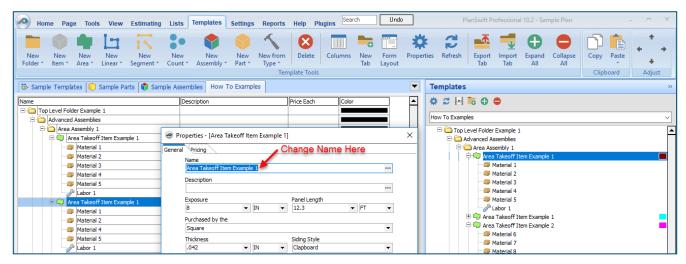


Figure 5

Click on **Ok** in the **Properties** window after you have entered the name. Figure 6 shows the new name.

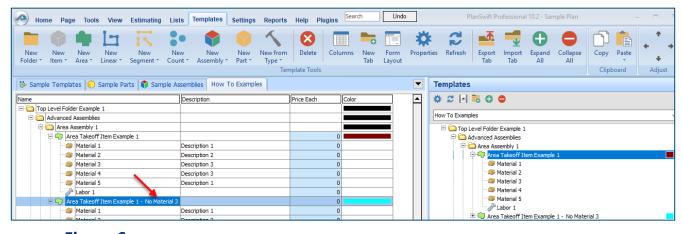


Figure 6

To perform a takeoff with the **Area Takeoff Item Example 1—No Material 3** assembly, go to the takeoff page, click on the green **Record Button** (see the arrow in Figure 7) in the **Templates** sidebar window, and then proceed to do your takeoff.

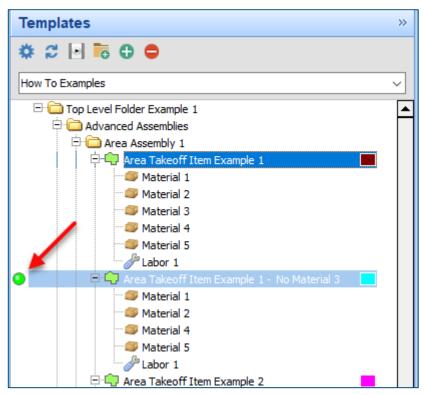


Figure 7

Disclaime

Any modifications that a user makes to a Starter Pack should always be tested and verified by that user to ensure quantities and calculations are accurate. PlanSwift cannot verify the accuracy of modifications made to templates, parts and assemblies by the user.

How to: Copy and Paste Parts

Copying and pasting parts is handled similarly to copying and pasting an assembly. If, for instance, you want to move **Material 6** in **Area Takeoff Item Example 2** to **Area Takeoff Item Example 1**, click on **Material 6** (arrow 1), then click on copy (arrow 2) as shown in Figure 8.

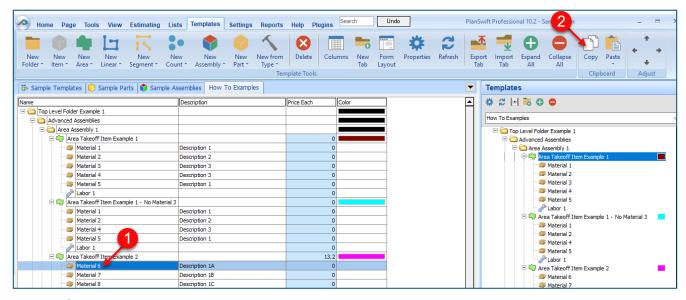


Figure 8

There are now two ways to paste the part. The first is to paste it at the same hierarchical level of a selected item, and the second is to paste it as a sub-item of a selected item. Figure 9 shows the **Paste** button. Clicking on the top half of the button pastes the part at the same hierarchical level of a selected item. Clicking on the dropdown half of the button, then selecting **As Sub-Item** pastes the part as a sub-item of the selected item.

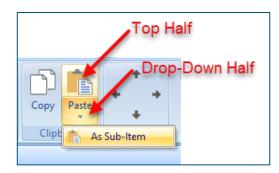


Figure 9

Click on **Area Takeoff Item Example 1**, then click on the top half of **Paste**. As shown in Figure 10, **Material 6** gets pasted at the same hierarchical level as **Area Takeoff Item Example 1**.

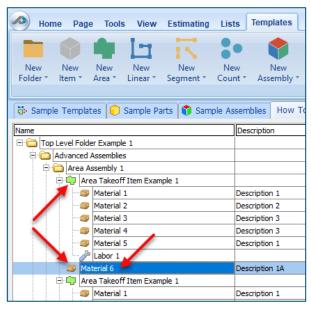


Figure 10

If you had selected the drop-down half of the **Paste** button, then **Material 6** would be a sub-item of **Area Takeoff Item Example 1**. Figure 11 shows **Material 6** as a sub-item.

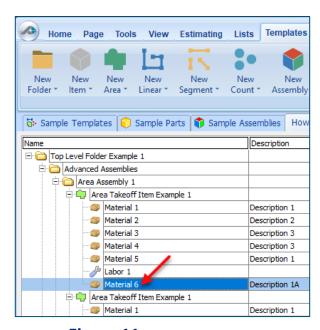


Figure 11

Another way to adjust the hierarchy of an item, such as **Material 6**, is to use the Main Ribbon bar arrow **Adjust** keys (Figure 12).

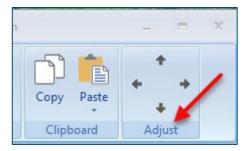


Figure 12

The left and right **Adjust** arrows move the item left and right (up or down) in the hierarchy, and the up and down **Adjust** arrows keys moves the item higher and lower in the list of items.

A shortcut to the **Copy** and **Paste** and **Past as Sub-Item** selections is available with a right-click menu. Figure 13 shows the **Copy**, **Paste**, and **Paste As Sub-Item** options on the right-click menu when **Material 6** is right-clicked on.

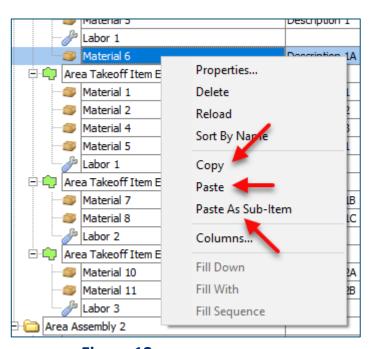


Figure 13

Double-clicking on **Material 6** allows you to change the name of the item and alter other properties of the item (Figure 14). To change the name of **Material 6**, double-click on the **Material 6** name, type the new name, and click on **Ok**.

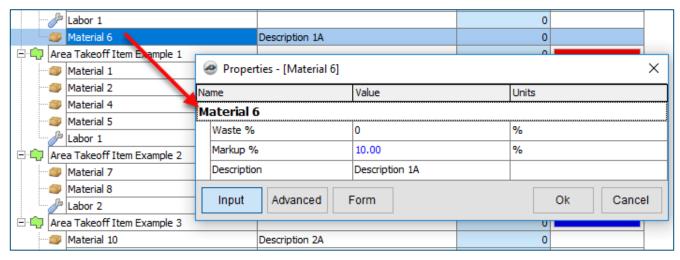


Figure 14

Figure 15 shows Material 6 renamed to Material 6A.

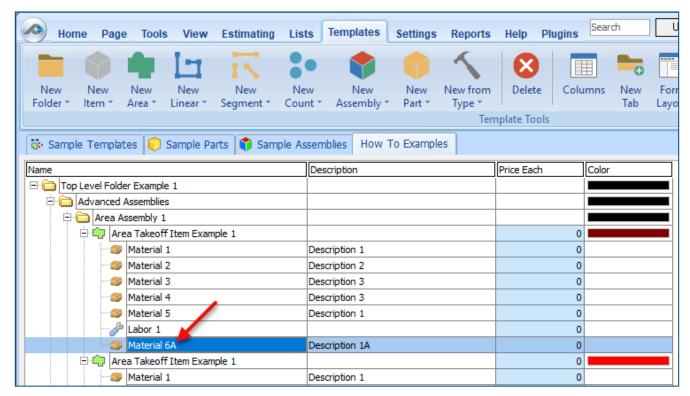


Figure 15

Disclaimer

Any modifications that a user makes to a Starter Pack should always be tested and verified by that user to ensure quantities and calculations are accurate. PlanSwift cannot verify the accuracy of modifications made to templates, parts and assemblies by the user.

How to: Drag and Drop Parts

Parts may be dragged and dropped from one assembly to another assembly. If, for instance, you want to drag the Material 8 item from Area Takeoff Item Example 2 up to Area Takeoff Item Example 1, click on Material 8 and drag it up to just below Material 6A (see Figure 16) and release the mouse button.

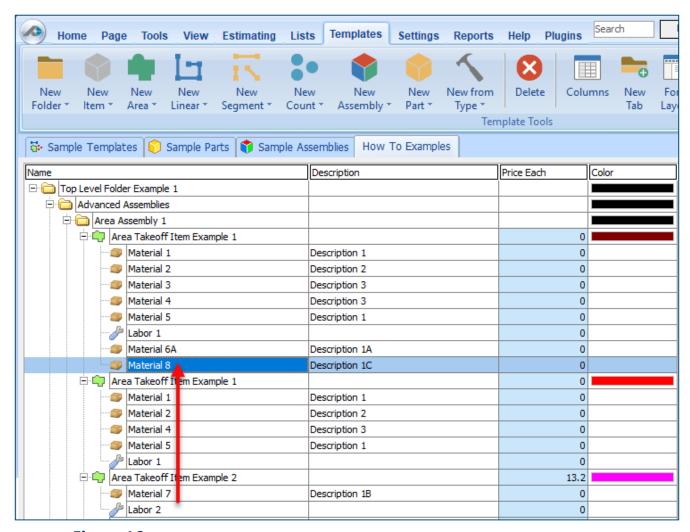


Figure 16

Notice that dragging the part this way *moves* the part from the **Example 2** assembly to the **Example 1** assembly, *not* leaving behind a copy.

The **Templates** sidebar window is a summarized view of everything in the Templates Tab. It is designed for easily dragging and dropping parts and for quickly launching takeoff templates and assemblies.

Parts may be dragged over from the **Templates** sidebar window into the **Templates Tab** window; note that dragging any part from the **Templates** sidebar window makes a copy of it. If, for instance, you want a **Material 7** item added to **Area Takeoff Item Example 1** as a sub-item, simply drag the **Material 7** from the right **Templates** sidebar window over on top of **Area Takeoff Item Example 1** label and release the mouse button. (Figure 17).

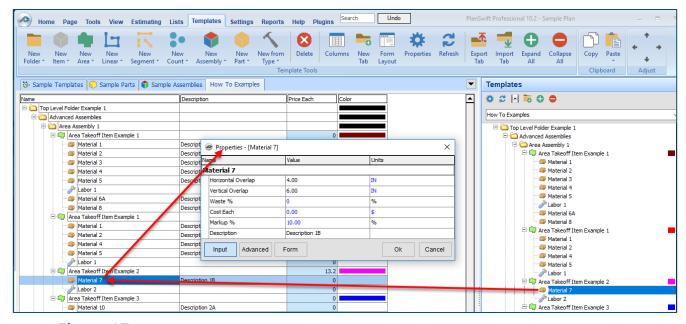


Figure 17

Figure 17 shows the **Material 7** item in place after it was dropped on top of **Area Takeoff Item Example 1.** In addition, the **Properties – [Material 7]** window automatically opens, allowing the user to change any properties for **Material 7**. Click on **Ok** to close the **Properties – [Material 7]** window.

Disclaimer

Any modifications that a user makes to a Starter Pack should always be tested and verified by that user to ensure quantities and calculations are accurate. PlanSwift cannot verify the accuracy of modifications made to templates, parts and assemblies by the user.

FAQ

Question: I've read this user guide, and I still have questions. What do I do?

Answer: PlanSwift recommends that you purchase a training package. We highly recommend new users purchase a training package, because training is customized to each user. We offer <u>one-on-one training</u> and <u>classroom training</u>. Contact training@PlanSwift.com or at 1-888-752-6794 Ext. 4.

Question: Does the Plugin include everything a contractor will need to generate an estimate?

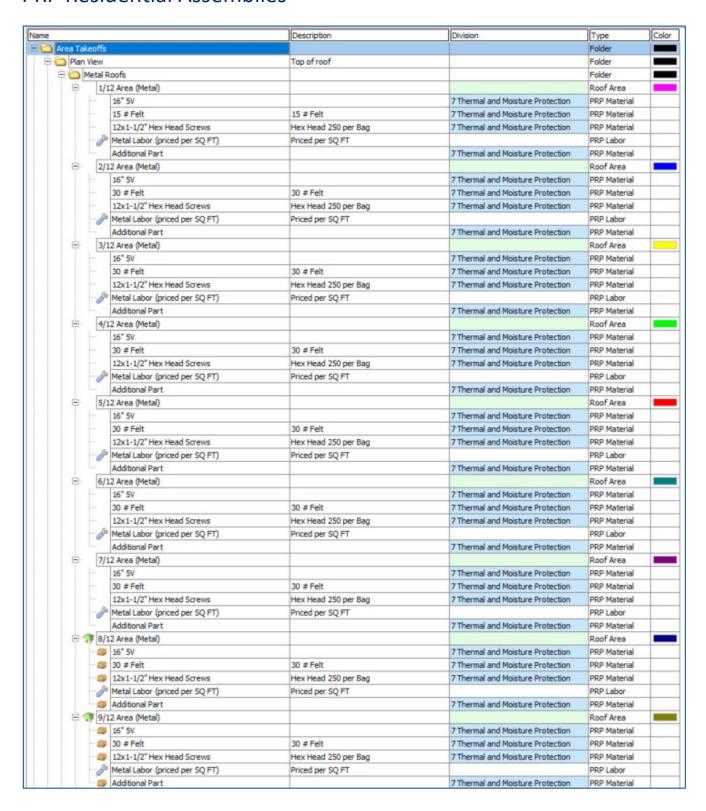
Answer: No. A Plugin is a tool to get you started toward creating a complete estimate. For example, the Plugin does not include industry pricing for materials and labor. However, you can supply prices for materials and labor on the assemblies and labor included in the Plugin.

Question: Do I have to input all the pricing for all my parts?

Answer: Inputting pricing is optional. You can use the Plugin to generate quantities that you can then send to your supplier, who can then provide you current pricing. Inputting pricing on your own is optional. If your industry's pricing is not subject to frequent changes, you may want to consider inputting your pricing in PlanSwift.

Compendium

PRP Residential Assemblies



	100		Description	Division	Type	Col
8	1	i0/12 Area (Metal)			Roof Area	
		16" 5V		7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	-0	Metal Labor (priced per SQ FT)	Priced per SQ FT		PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
0	1	1/12 Area (Metal)			Roof Area	
	-	16* 5V		7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	-0	Metal Labor (priced per SQ FT)	Priced per SQ FT		PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
9	1	12/12 Area (Metal)			Roof Area	
	1-	16" 5V		7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	-0	Metal Labor (priced per SQ FT)	Priced per SQ FT		PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
ė	1	3/12 Area (Metal)			Roof Area	
	-	16" 5V		7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
		12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	-	Metal Labor (priced per SQ FT)	Priced per SQ FT		PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
ė	1	14/12 Area (Metal)			Roof Area	
	-	16" 5V		7 Thermal and Moisture Protection	PRP Material	
		30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	\top
	-	Metal Labor (priced per SQ FT)	Priced per SQ FT		PRP Labor	\top
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	\top
ė	1	15/12 Area (Metal)			Roof Area	
	-	16" 5V		7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	\top
	-	12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	\top
	-	Metal Labor (priced per SQ FT)	Priced per SO FT		PRP Labor	\top
		Additional Part		7 Thermal and Moisture Protection	PRP Material	\pm
b	1	16/12 Area (Metal)			Roof Area	
	1-	16* 5V		7 Thermal and Moisture Protection	PRP Material	
	1	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	+
	-	12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	+
	-	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 The line of a Property Colocoon	PRP Labor	+
		Additional Part	Tricke per erg 1	7 Thermal and Moisture Protection	PRP Material	+

62	rl- nf-	Description	Division	Type
_	Tile Roofs			Folder
9	1/12 Area (Tile)			Roof Area
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile		7 Thermal and Moisture Protection	PRP Material
	2* Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Tile Labor	Priced per Square		PRP Labor
	1*x3* - 8' Batten		7 Thermal and Moisture Protection	PRP Material
1	Additional Part		7 Thermal and Moisture Protection	PRP Material
P	2/12 Area (Tile)			Roof Area
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile		7 Thermal and Moisture Protection	PRP Material
	2* Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Tile Labor	Priced per Square		PRP Labor
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	Additional Part		7 Thermal and Moisture Protection	PRP Material
P	3/12 Area (Tile)	* · · · · · · · · · · · · · · · · · · ·		Roof Area
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile		7 Thermal and Moisture Protection	PRP Material
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Tile Labor	Priced per Square		PRP Labor
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	Additional Part		7 Thermal and Moisture Protection	PRP Material
Θ-	4/12 Area (Tile)		Alexander and the second	Roof Area
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile		7 Thermal and Moisture Protection	PRP Material
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Tile Labor	Priced per Square		PRP Labor
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	Additional Part		7 Thermal and Moisture Protection	PRP Material
8	5/12 Area (Tile)			Roof Area
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile		7 Thermal and Moisture Protection	PRP Material
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Tile Labor	Priced per Square		PRP Labor
	1*x3* - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	Additional Part		7 Thermal and Moisture Protection	PRP Material
B	6/12 Area (Tile)			Roof Area
4	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile		7 Thermal and Moisture Protection	PRP Material
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Tile Labor	Priced per Square	200110000000000000000000000000000000000	PRP Labor
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	Additional Part		7 Thermal and Moisture Protection	PRP Material
ė.	7/12 Area (Tile)		The transmit of the country of the c	Roof Area
T	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile	50 - 1 - 51	7 Thermal and Moisture Protection	PRP Material
	2* Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Tile Labor	Priced per Square	/ mema and Posture Protection	PRP Haterial
	1"x3" - 8' Batten	rriced per oquare	7 Thermal and Moisture Protection	PRP Labor PRP Material
	Additional Part		7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material
-			/ mema and mosture motection	Roof Area
7	8/12 Area (Tile)	20 # Falt	7 Thornal and Maint on Ponts of the	
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile	roub po	7 Thermal and Moisture Protection	PRP Material
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Tile Labor	Priced per Square	7 Thermal and Moisture Protection	PRP Labor
	- 5 1"x3" - 8' Batten			PRP Material

-			Description	Division	Туре
P-	9/	12 Area (Tile)			Roof Area
		30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
		Slate Tile		7 Thermal and Moisture Protection	PRP Material
	-	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	3	Tile Labor	Priced per Square		PRP Labor
	-	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
		Additional Part		7 Thermal and Moisture Protection	PRP Material
-	10	0/12 Area (Tile)		7 (100 100 00 00 00 00 00 00 00 00 00 00 00	Roof Area
T	1	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
		Slate Tile	30 1100	7 Thermal and Moisture Protection	PRP Material
		2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
		Tile Labor	Priced per Square	/ mema and mosture Protection	PRP Labor
	0	1"x3" - 8' Batten	Priceu per square	7 Thornel and Mainter Protection	PRP Material
				7 Thermal and Moisture Protection	
L	-	Additional Part		7 Thermal and Moisture Protection	PRP Material
P	11	1/12 Area (Tile)			Roof Area
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
		Slate Tile		7 Thermal and Moisture Protection	PRP Material
		2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	1	Tile Labor	Priced per Square		PRP Labor
	-	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	Long	Additional Part		7 Thermal and Moisture Protection	PRP Material
0	12	2/12 Area (Tile)		_	Roof Area
		30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	-	Slate Tile		7 Thermal and Moisture Protection	PRP Material
		2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	-0	Tile Labor	Priced per Square		PRP Labor
		1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
		Additional Part		7 Thermal and Moisture Protection	PRP Materia
à.	13/	3/12 Area (Tile)		7 Herrid did Postare Protectori	Roof Area
T	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
		Slate Tile	30 # PEL	7 Thermal and Moisture Protection	PRP Material
		The state of the s	FOLK Ben		
	13	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	0	Tile Labor	Priced per Square		PRP Labor
		1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Materia
L		Additional Part		7 Thermal and Moisture Protection	PRP Materia
P	14	f/12 Area (Tile)			Roof Area
	100	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Materia
		Slate Tile		7 Thermal and Moisture Protection	PRP Material
	-	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	0	Tile Labor	Priced per Square		PRP Labor
	-	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material
8-	15	i/12 Area (Tile)			Roof Area
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
		Slate Tile		7 Thermal and Moisture Protection	PRP Material
	- 63	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	- 40	Tile Labor	Priced per Square		PRP Labor
		1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
		Additional Part		7 Thermal and Moisture Protection	PRP Material
-	_	5/12 Area (Tile)		7 THE THE STO PRODUCE PLOCESSOR	Roof Area
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
		and the second s	30 + 1-61		
		Slate Tile	FOLIA Para	7 Thermal and Moisture Protection	PRP Material
		2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
		Tile Labor	Priced per Square		PRP Labor
		1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material

30	binela Basin	Description	Division	Type
	hingle Roofs			Folder
P .	1/12 Area (Shingle)			Roof Area
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material
	30 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material
	1-1/2" Ring Shank Coil Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material
	Shingle Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
₽.	2/12 Area (Shingle)			Roof Area
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material
	Shingle Labor	Priced per SQR		PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
₽.	3/12 Area (Shingle)			Roof Area
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material
	Shingle Labor	Priced per SQR		PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
ė.	4/12 Area (Shingle)			Roof Area
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material
	1-1/2" Ring Shank Coll Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material
	A Shingle Labor	Priced per SQR		PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
9	5/12 Area (Shingle)	7		Roof Area
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Materia
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Materia
	Shingle Labor	Priced per SQR		PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materia
8	6/12 Area (Shingle)			Roof Area
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Materia
	1-1/2" Ring Shank Coil Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Materia
	A Shingle Labor	Priced per SQR		PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materia
b	7/12 Area (Shingle)			Roof Area
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Materia
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Materia
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Materia
	Shingle Labor Sh	Priced per SQR		PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materia
6	8/12 Area (Shingle)			Roof Area
T I	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material
	3 1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material
	Shingle Labor Shingle Labor	Priced per SQR		PRP Labor
	Additional Part	Trees have select	7 Thermal and Moisture Protection	PRP Material
- 0	9/12 Area (Shingle)		7 THE TIME OF OF THE COUNTY	Roof Area
	⇒ 15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Materia
	20 Yr. 3-Tab Shingles	13 - 1 01	7 Thermal and Moisture Protection	PRP Materia
	3 1-1/2* Ring Shank Coil Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Materia
	Shingle Labor		7 mema and hosture Protection	PRP Labor
	Additional Part	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor PRP Materia
			/ mermal and moisture Protection	
4	10/12 Area (Shingle) 15 # Felt	15 # 5-14	7 Thermal and Moisture Protection	Roof Area
		15 # Felt		PRP Materia
	20 Yr. 3-Tab Shingles	60 Celle Des Berry	7 Thermal and Moisture Protection	PRP Material
	3 1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material
	Shingle Labor	Priced per SQR		PRP Labor

me			Description	Division	Type	Color
	9 11	/12 Area (Shingle)			Roof Area	
		15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-0	Shingle Labor	Priced per SQR		PRP Labor	
	L	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	3 12	/12 Area (Shingle)			Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2" Ring Shank Coll Nalls	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-8	Shingle Labor	Priced per SQR		PRP Labor	
	L	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	13	/12 Area (Shingle)			Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	8	Shingle Labor	Priced per SQR		PRP Labor	
	1	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	14	/12 Area (Shingle)			Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
		20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	8	Shingle Labor	Priced per SQR		PRP Labor	
	1	Additional Part		7 Thermal and Moisture Protection	PRP Material	
E	15	/12 Area (Shingle)			Roof Area	
		15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2" Ring Shank Coll Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	
	8	Shingle Labor	Priced per SQR		PRP Labor	
	L	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	16	/12 Area (Shingle)			Roof Area	
		15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
		1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-3	Shingle Labor	Priced per SQR		PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	

-		Description	Division	Type	_
-	ation View	Side of roof		Folder	
-	Shingle Roofs			Folder	_
P	1/12 Area (Shingle)			Roof Area	_
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	_
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	_
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	_
	Additional Part		7 Thermal and Moisture Protection	PRP Material	_
0	2/12 Area (Shingle)			Roof Area	
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
Β-	3/12 Area (Shingle)		14	Roof Area	
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coil Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	
	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
0	4/12 Area (Shingle)			Roof Area	-
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	- Jb Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	Additional Part	rricco per sign	7 Thermal and Moisture Protection	PRP Material	
0	5/12 Area (Shingle)		/ Thermal and Plusture Protection	Roof Area	
T	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
		15 # Pet	7 Thermal and Moisture Protection	PRP Material	
	20 Yr. 3-Tab Shingles	CO Colle Don Borr			
	1-1/2" Ring Shank Coll Nalls	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	
	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
L	Additional Part		7 Thermal and Moisture Protection	PRP Material	
P	6/12 Area (Shingle)			Roof Area	
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
0	7/12 Area (Shingle)			Roof Area	
	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	1-1/2* Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
ė-	8/12 Area (Shingle)			Roof Area	
	■ 15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coil Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	
	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	-
	Additional Part	- man par angu	7 Thermal and Moisture Protection	PRP Material	
p. 4	9/12 Area (Shingle)		7 The line of the Property Control of the Control	Roof Area	
T	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	20 Yr. 3-Tab Shingles	13 9 1 61	7 Thermal and Moisture Protection	PRP Material	
		60 Cole Per Roy	7 Thermal and Moisture Protection 7 Thermal and Moisture Protection		
	1-1/2" Ring Shank Coil Nails	60 Coils Per Box		PRP Material	
	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	

			Description	Division	Туре	Col
Θ.	10	/12 Area (Shingle)	1		Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-8	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
0	11	/12 Area (Shingle)			Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2* Ring Shank Coll Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	L.	Additional Part		7 Thermal and Moisture Protection	PRP Material	
B	12	/12 Area (Shingle)			Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	3	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	_	Additional Part		7 Thermal and Moisture Protection	PRP Material	
ė	13	/12 Area (Shingle)			Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2* Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-3	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	\top
	_	Additional Part		7 Thermal and Moisture Protection	PRP Material	
B-	14	/12 Area (Shingle)			Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	
	-	1-1/2" Ring Shank Coil Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	+
	- 3	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	\top
		Additional Part		7 Thermal and Moisture Protection	PRP Material	
Ė.	15	/12 Area (Shingle)			Roof Area	
	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	+
	-	1-1/2" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	\top
	-3	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
b.	16	/12 Area (Shingle)			Roof Area	
13000	-	15 # Felt	15 # Felt	7 Thermal and Moisture Protection	PRP Material	_
	1	20 Yr. 3-Tab Shingles		7 Thermal and Moisture Protection	PRP Material	+
	_	1-1/2" Ring Shank Coll Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	+
	G	Shingle Labor	Priced per SQR	7 Thermal and Moisture Protection	PRP Labor	+
	-	Additional Part	Traces per sege	7 Thermal and Moisture Protection	PRP Material	+

~		Description	Division	Туре
-	Roofs			Folder
₽.	1/12 Area (Tile)			Roof Area
1 1	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
1 1	Slate Tile		7 Thermal and Moisture Protection	PRP Material
1 1	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
1 1	Tile Labor			PRP Labor
1 }	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	Additional Part		7 Thermal and Moisture Protection	PRP Material
8	2/12 Area (Tile)			Roof Area
1 1	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
1 +	Slate Tile		7 Thermal and Moisture Protection	PRP Material
1 }	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	Jile Labor			PRP Labor
1 }	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
	Additional Part		7 Thermal and Moisture Protection	PRP Material
ė.	3/12 Area (Tile)			Roof Area
T	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
11	Slate Tile	24 - 1 - 27	7 Thermal and Moisture Protection	PRP Material
11	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	1"x3" - 8' Batten	55 ED 55A	7 Thermal and Moisture Protection	PRP Material
	Tile Labor		/ mema and Posture Protection	PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Labor
6-	DEPOSITOR OF THE PERSON NAMED IN COLUMN 1		/ Thermal and Posture Protection	
1	4/12 Area (Tile)	20 = 5-14	7Thomas - Junior - Day -	Roof Area
1 [30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile	FOUL FO	7 Thermal and Moisture Protection	PRP Material
1 1	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
11	Jile Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
₽.	5/12 Area (Tile)			Roof Area
1 1	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
1 +	Slate Tile		7 Thermal and Moisture Protection	PRP Material
1 +	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
1 +	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
1 1	Ji Tile Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
ė	6/12 Area (Tile)			Roof Area
1 +	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
1 }	Slate Tile		7 Thermal and Moisture Protection	PRP Material
11	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
11	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
1 }	Jile Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
b	7/12 Area (Tile)	-		Roof Area
TL	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	Slate Tile	30 = 1 GL	7 Thermal and Moisture Protection	PRP Material
	3 2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
	1"x3" - 8' Batten	30 LD 00X		
	0	-	7 Thermal and Moisture Protection	PRP Material PRP Labor
	Tile Labor		2 Thomas and Marie and Company	
1	Additional Part		7 Thermal and Moisture Protection	PRP Material
7	8/12 Area (Tile)	20.05.		Roof Area
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
1 1	Slate Tile		7 Thermal and Moisture Protection	PRP Material
11	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material
1 1	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material
1 -	Tile Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material

		Description	Division	Туре	_
8	9/12 Area (Tile)			Roof Area	
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	Slate Tile		7 Thermal and Moisture Protection	PRP Material	
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material	
	Tile Labor			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
Θ.	10/12 Area (Tile)			Roof Area	
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	Slate Tile		7 Thermal and Moisture Protection	PRP Material	Π
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	Π
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material	Τ
	Tile Labor			PRP Labor	_
	Additional Part		7 Thermal and Moisture Protection	PRP Material	_
-	11/12 Area (Tile)			Roof Area	Т
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	Slate Tile		7 Thermal and Moisture Protection	PRP Material	_
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	_
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material	_
	Tile Labor		50 TO 1 TO	PRP Labor	-
	Additional Part		7 Thermal and Moisture Protection	PRP Material	_
0	12/12 Area (Tile)		7 111211121 0110 1 1012101 2 7 1 01020011	Roof Area	-
T	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	_
	Slate Tile	30 4101	7 Thermal and Moisture Protection	PRP Material	-
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	-
	1"x3" - 8' Batten	30 LD 80X	7 Thermal and Moisture Protection	PRP Material	_
	Tile Labor		/ Trieffidi and Piosture Protection	PRP Labor	-
			7 Thomas and Mainten Controller	PRP Material	_
	Additional Part		7 Thermal and Moisture Protection		-
P	13/12 Area (Tile)	20 - 2 - 1		Roof Area	_
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	_
	Slate Tile		7 Thermal and Moisture Protection	PRP Material	_
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	_
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material	_
	Tile Labor			PRP Labor	_
	Additional Part		7 Thermal and Moisture Protection	PRP Material	_
P	14/12 Area (Tile)			Roof Area	_
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	_
	Slate Tile		7 Thermal and Moisture Protection	PRP Material	_
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material	_
	Tile Labor			PRP Labor	_
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
P	15/12 Area (Tile)			Roof Area	
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	- Slate Tile	0	7 Thermal and Moisture Protection	PRP Material	
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material	
	Tile Labor			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
B-1	7 16/12 Area (Tile)			Roof Area	Ī
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	Ī
	Slate Tile		7 Thermal and Moisture Protection	PRP Material	ī
	2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
	1"x3" - 8' Batten		7 Thermal and Moisture Protection	PRP Material	_
	Tile Labor		30 10 1 100 300 5 1 1 5 100 500 1	PRP Labor	-
	Additional Part		7 Thermal and Moisture Protection	PRP Material	_

+6-		Description	Division	Туре
1	Metal Roofs			Folder
-	1/12 Area (Metal)			Roof Area
	16" 5V	20 4 5 - 14	7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
9	2/12 Area (Metal)			Roof Area
	16" 5V		7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor
1	Additional Part		7 Thermal and Moisture Protection	PRP Material
P	3/12 Area (Metal)			Roof Area
	16* 5V		7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor
1	Additional Part		7 Thermal and Moisture Protection	PRP Material
7	4/12 Area (Metal)			Roof Area
	16" 5V		7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
P	5/12 Area (Metal)			Roof Area
	16* 5V		7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor
1	Additional Part		7 Thermal and Moisture Protection	PRP Material
무	6/12 Area (Metal)		-	Roof Area
	16" 5V		7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
-	7/12 Area (Metal)			Roof Area
	16" 5V		7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
9	8/12 Area (Metal)			Roof Area
	16" 5V		7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
P	🧦 9/12 Area (Metal)			Roof Area
	- 5V		7 Thermal and Moisture Protection	PRP Material
	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material
	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material
	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor

8			Description	Division	Type	Color
0	10	0/12 Area (Metal)	4		Roof Area	
	-	16* 5V		7 Thermal and Moisture Protection	PRP Material	
		30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	-3	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor	
	L.,	Additional Part		7 Thermal and Moisture Protection	PRP Material	
e	11	I/12 Area (Metal)			Roof Area	
	-	16" 5V		7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
		14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	-8	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
Θ.	12	2/12 Area (Metal)			Roof Area	
	+	16" 5V		7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
		14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	8	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
0	13	3/12 Area (Metal)			Roof Area	
	-	16* 5V		7 Thermal and Moisture Protection	PRP Material	
		30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	-3	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	
=	14	1/12 Area (Metal)			Roof Area	
	-	16" 5V	in an	7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
		14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	1	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	
ė	15	5/12 Area (Metal)			Roof Area	
	-	16* 5V		7 Thermal and Moisture Protection	PRP Material	
	-	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	-3	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor	
	_	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	16	5/12 Area (Metal)			Roof Area	
	-	16" 5V		7 Thermal and Moisture Protection	PRP Material	
	1	30 # Felt	30 # Felt	7 Thermal and Moisture Protection	PRP Material	
	-	14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
	- 2	Metal Labor (priced per SQ FT)	Priced per SQ FT	7 Thermal and Moisture Protection	PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	

			Description	Division	Туре	C
Linear Takeoffs					Folder	
Plan View			Top of Roof		Folder	
Ric	dges and	Eaves			Folder	
0	Linear				Folder	
ė	Ric	ige Vent			Linear	
	-	Ridge Vent 50' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	-3	Ridge Vent Labor (priced per FT)			PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	\top
ė	I-T Me	tal Ridge Cap			Linear	
		Ridge Roll 10"	10' Lengths, 10 per Bundle	7 Thermal and Moisture Protection	PRP Material	
		Ridge Vent Labor (priced per FT)			PRP Labor	†
		Additional Part		7 Thermal and Moisture Protection	PRP Material	+
-	T- Ric	lge Shingles Ridge Vent			Linear	
I	LA FOR	Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Material	۳.
		Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	+
					PRP Material	+
	, Ch	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection		+
	0	Ridge Labor (priced per FT)		771	PRP Labor	+
		Additional Part		7 Thermal and Moisture Protection	PRP Material	-
-	Ric	dge Shingles			Linear	-
		Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Material	-
		1-1/2" Ring Shank Coll Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	3	Ridge Labor (priced per FT)			PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
P	Sta	arter Shingles			Linear	1
		Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
		1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-6	Starter Shingle Labor (priced per FT)			PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	
e	In Sta	arter Shingles\Drip Edge			Linear	1
	1	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
		1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	\top
		1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	\pm
	- 3	Starter Shingle Labor (priced per FT)			PRP Labor	$^{+}$
	- 0	Drip Edge Labor			PRP Labor	+
		Additional Part		7 Thermal and Moisture Protection	PRP Material	+
-	tee Sta	arter Shingles\Drip Edge\Ice and Water		7 Herrid did Postare Protection	Linear	
1 1	II Su	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	٠,
		1-1/2"x1-1/2" Steel Drip Edge	1.5 x1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	+
			1.5 X1.5 Urip Edge Gai Mil			+
		Self-Adhere 1 Square Roll	NIC LOSS CALLA CO. C. L. D. D.	7 Thermal and Moisture Protection	PRP Material	+
	0	1-1/2" Ring Shank Coll Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	+
	9	Starter Shingle Labor (priced per FT)			PRP Labor	+
	0	Drip Edge Labor			PRP Labor	-
	0	Ice and Water Labor			PRP Labor	_
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
P	Dri				Linear	
		1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
	-8	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-8	Drip Edge Labor			PRP Labor	
	-3	Additional Part		7 Thermal and Moisture Protection	PRP Material	
-	Dri	p Edge\Ice and Water		į.	Linear	
	-0	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
		Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material	
	-0	1-1/2" Ring Shank Coll Nails	NLS 1.25" Coll Nails 60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	
		Drip Edge Labor			PRP Labor	+
		Ice and Water Labor			PRP Labor	+
		Additional Part		7 Thermal and Moisture Protection	PRP Labor	+
	-	And a state of the		The man and Passare Protection		
	In the	dru water			Linear	-
8	I Ice	Calf Adhese 1 Course Dell		7 Thornal and Moiston Protection	DDD Marketini	
9	-	Self-Adhere 1 Square Roll	was areleaded to a contract	7 Thermal and Moisture Protection	PRP Material	+
0	3	Self-Adhere 1 Square Roll 1-1/2" Ring Shank Coil Nails Ice and Water Labor	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material PRP Material PRP Labor	#

	to the same of the	Description	Division	Туре	_
	□ 🗀 Segment			Folder	
	☐ Kidge Vent			Segment	
	Ridge Vent 50' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	Ridge Vent Labor (priced per FT)			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	☐ Netal Ridge Cap			Segment	
	Ridge Roll 10"	10' Lengths, 10 per Bundle	7 Thermal and Moisture Protection	PRP Material	
	Ridge Vent Labor (priced per FT)			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	П
	☐ Ridge Shingles\Ridge Vent			Segment	П
	Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Material	П
	Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	П
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	П
	Ridge Labor (priced per FT)			PRP Labor	П
	Additional Part		7 Thermal and Moisture Protection	PRP Material	Π
	Ridge Shingles			Segment	\exists
	Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coll Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	Ridge Labor (priced per FT)		The second secon	PRP Labor	=
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	Starter Shingles		The street was the street stre	Segment	\exists
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	-
	Starter Shingle Labor (priced per FT)	HES 1125 CONTROLS OF COURTER BOX	7 Therma and Hostare Protection	PRP Labor	-
	Additional Part		7 Thermal and Moisture Protection	PRP Material	-
	Starter Shingles\Drip Edge		7 The mai and Prosture Protection	Segment	-
	The same of the sa	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	-
	Starter Strips Shingles 1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	-
		NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	-
	1-1/2" Ring Shank Coil Nails Starter Shingle Labor (priced per FT)	NLS 1.25 Coil Nails 60 Coils Per Box	/ Thermal and Prosture Protection	PRP Material	-
	Drip Edge Labor			PRP Labor	-
	Additional Part		7.Thermal and Mainters Protection		-
			7 Thermal and Moisture Protection	PRP Material	-
	Starter Shingles\Drip Edge\tice and Water	C C 0		Segment	-
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	-
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	-
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material	-
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	_
	Starter Shingle Labor (priced per FT)			PRP Labor	_
	Drip Edge Labor			PRP Labor	-
	Ice and Water Labor			PRP Labor	_
	Additional Part		7 Thermal and Moisture Protection	PRP Material	_
	Starter Shingles Drip Edge			Segment	
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	_
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	Starter Shingle Labor (priced per FT)			PRP Labor	
	Prip Edge Labor			PRP Labor	_
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	Starter Shingles Drip Edge Ice and Water			Segment	
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material	
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	Starter Shingle Labor (priced per FT)			PRP Labor	
	→ Drip Edge Labor			PRP Labor	
	Jice and Water Labor			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	

Name		·	Description	Division	Type	Color
1311	Dr. Dr	ip Edge			Segment	
	-	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
		1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-8	Drip Edge Labor			PRP Labor	
	L	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	Dr. Dr	ip Edge\Ice and Water			Segment	
		1-1/2"x1-1/2" Steel Drip Edge	1.5 x1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
	-	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material	
		1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-0	Drip Edge Labor			PRP Labor	
	-8	Ice and Water Labor			PRP Labor	
	1	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	E Ic	e and Water			Segment	
	-	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material	
		1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-8	Ice and Water Labor			PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	

- C-		Let .	Description	Division	Туре
-	-	es and Chimneys			Folder
					Folder
0	-	p Flashing			Segment
		Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
	1	Step Tin Labor (priced per FT)			PRP Labor
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material
₽.	Ste	p Flashing\CounterFlashing			Segment
	-	Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
	-	CounterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material
	P	Step Tin Labor (priced per FT)			PRP Labor
	-	Caulk	30' per tube	7 Thermal and Moisture Protection	PRP Material
	- 3	Ice and Water Labor			PRP Labor
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material
0	Ste	p Flashing\Ice and Water			Segment
	-	Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
	-	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material
		Step Tin Labor (priced per FT)			PRP Labor
		Ice and Water Labor			PRP Labor
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material
B :	Hea	ad Wall Flashing			Segment
1	-	Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material
	_	Head Wall Flashing Labor (priced per FT)			PRP Labor
		Additional Part		7 Thermal and Moisture Protection	PRP Material
-	Hea	ad Wall Flashing\CounterFlashing		The state of the s	Segment
T		Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material
		Head Wall Flashing Labor (priced per FT)	ricos visir issinig 4 x3 120 deg	7 Thermal and Plostare Protection	PRP Labor
		CounterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material
	-Gr	CounterFlashing Labor	10 Pieces	/ Trieffilal and Plotsture Protection	PRP Labor
		Additional Part		7 Thermal and Moisture Protection	PRP Labor PRP Material
1 .	- Name	ad Wall Flashing\Ice and Water		/ Thermal and Ploisture Protection	
7	_		Used Well Steeking 45-55 420 dee	7 The cond and Malabara Production	Segment
		Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material
	1 - 1	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material
	-	Head Wall Flashing Labor (priced per FT)			PRP Labor
	-	Ice and Water Labor	-		PRP Labor
11.		Additional Part		7 Thermal and Moisture Protection	PRP Material
	The real Property lies	and Water			Segment
		Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material
	0	Ice and Water Labor			PRP Labor
11.	_	Additional Part		7 Thermal and Moisture Protection	PRP Material
P	JM				Segment
	-	J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Material
	-	J Metal Labor (priced per FT)			PRP Labor
	-	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material
₽:	3 M	etal\Head Wall Flashing			Segment
	-09	J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Material
	-0	Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Material
	-8	J Metal Labor			PRP Labor
	- 30	Head Wall Flashing Labor			PRP Labor
	-0	Additional Part		7 Thermal and Moisture Protection	PRP Material
0	JM.	etal\Head Wall Flashing\Ice and Water	5		Segment
	- Assessment	J Metal	3 Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Material
	-0	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material
		Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Material
		J Metal Labor (priced per FT)			PRP Labor
		Additional Part		7 Thermal and Moisture Protection	PRP Material
P.	_	rter Strip			Segment
T	- benness	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material
	-	J Metal Labor (priced per FT)	- and a major (management)	The same and report of Protection	PRP Labor
		Additional Part	-	7 Thermal and Moisture Protection	PRP Material

		Description	Division	Туре
Starter Str	and the state of t			Segment
	r Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
AND DESCRIPTION OF THE PERSON NAMED IN	x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materia
	Labor (priced per FT)			PRP Labor
-	onal Part		7 Thermal and Moisture Protection	PRP Materia
Starter Str				Segment
	r Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materi
	Labor (priced per FT)			PRP Labor
Ice an	d Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materi
Ice an	d Water Labor			PRP Labor
Additio	onal Part		7 Thermal and Moisture Protection	PRP Materi
Starter Str	ip\Drip Edge\Ice and Water			Segment
Starte	r Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materi
1-1/2"	x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Mater
Ice an	d Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Mater
Ice an	d Water Labor			PRP Labor
Drip Ed				PRP Labor
	r Shingle Labor			PRP Labor
	onal Part		7 Thermal and Moisture Protection	PRP Mater
Linear			The same and the s	Folder
Step Flash	ina			Linear
The state of the s	lash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Materi
	in Labor (priced per FT)	and step in a dairin zoo Pe per pack	7 THE THE STREET PRODUCT OF THE COURT	PRP Labor
	onal Part		7 Thermal and Moisture Protection	PRP Mater
_	ing\CounterFlashing		7 Thermal and Posture Protection	Linear
	lash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thornal and Mainter Protection	PRP Mater
			7 Thermal and Moisture Protection	-
	erFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Mater
	in Labor (priced per FT)	201		PRP Labor
Caulk		30' per tube	7 Thermal and Moisture Protection	PRP Mater
	d Water Labor			PRP Labor
	onal Part		7 Thermal and Moisture Protection	PRP Mater
	ing Ice and Water			Linear
	lash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Mater
	d Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Mater
	in Labor (priced per FT)			PRP Labor
	d Water Labor			PRP Labor
	onal Part		7 Thermal and Moisture Protection	PRP Mater
Head Wall	Flashing			Linear
	Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Mater
Head \	Wall Flashing Labor (priced per FT)			PRP Labor
	onal Part		7 Thermal and Moisture Protection	PRP Mater
Head \	Wall Flashing\CounterFlashing			Linear
- He	ad Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Mater
He He	ad Wall Flashing Labor (priced per FT)	1000		PRP Labor
- Co	unterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Mater
Jb Co	unterFlashing Labor			PRP Labor
	lditional Part		7 Thermal and Moisture Protection	PRP Mater
	Wall Flashing\CounterFlashing			Segment
	ad Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Mater
-	unterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Mater
	and Wall Flashing Labor (priced per FT)			PRP Labor
	unterFlashing Labor	1		PRP Labor
	Iditional Part		7 Thermal and Moisture Protection	PRP Mater
	Wall Flashing\Ice and Water		7 Thermal and Plusture Protection	
	ad Wall Flashing	Hoad Wall Flaching 4"-5" 120 dec	7 Thormal and Mainters Proto-ties	Segment DDD Mater
THE ITE		Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Mater
1	e and Water Self-Adhere 1 Sgr Roll		7 Thermal and Moisture Protection	PRP Materi
- ◎ Ice	ad Wall Clashin - Labor Co. 1			DOD I
- S Ice → S He	ead Wall Flashing Labor (priced per FT) e and Water Labor			PRP Labor

			Description	Division	Type
	He	ad Wall Flashing\Ice and Water			Linear
		Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material
		Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material
	- 3	Head Wall Flashing Labor (priced per FT)			PRP Labor
	- B	Ice and Water Labor			PRP Labor
	0	Additional Part		7 Thermal and Moisture Protection	PRP Materia
- 1-	Lite			/ Thermal and Hosture Protection	11011000000
T	He	ad Wall Flashing\CounterFlashing	the data of the day	The second and Mark to the Party of	Linear
		Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Materia
	-	CounterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Materia
	P	Head Wall Flashing Labor (priced per FT)			PRP Labor
	-	CounterFlashing Labor			PRP Labor
	4	Additional Part		7 Thermal and Moisture Protection	PRP Materia
-I-	Ice	and Water			Linear
	-	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materia
	_ Jb	Ice and Water Labor		The state of the s	PRP Labor
	0	Additional Part		7 Thermal and Moisture Protection	PRP Materia
1.	200			/ Thermal and Hoisture Protection	
PI	JM				Linear
	-	J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Materia
	9	J Metal Labor (priced per FT)			PRP Labor
		Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materia
		Additional Part		7 Thermal and Moisture Protection	PRP Materia
e I-	JM	letal\Head Wall Flashing			Linear
	-	J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Materia
		Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Materia
	.0-	J Metal Labor	neou wan nashing 4 x3 x10 120 deg	7 Thermal and indistance Protection	PRP Labor
	0				
	-	Head Wall Flashing Labor			PRP Labor
	-	Additional Part		7 Thermal and Moisture Protection	PRP Materia
PI	JM	letal\Head Wall Flashing\Ice and Water			Linear
		J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Materia
		Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materia
		Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Materia
	B	J Metal Labor (priced per FT)			PRP Labor
	-	Additional Part		7 Thermal and Moisture Protection	PRP Materia
-1-	ct.	erter Strip		Therma and Floration C Front Court	Linear
T	318		Starter Shingle (May fort and	7 Thormal and Maint on Posts No.	
		Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
	9	J Metal Labor (priced per FT)			PRP Labor
	_	Additional Part		7 Thermal and Moisture Protection	PRP Materia
PI	Sta	erter Strip\Drip Edge			Linear
	-	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
	- Sp	J Metal Labor (priced per FT)			PRP Labor
	-	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materia
		Additional Part		7 Thermal and Moisture Protection	PRP Materia
-1-	1 1 1	letal\Head Wall Flashing\Ice and Water		The state of the s	Linear
T	- 100	J Metal	1 Matal Flacking 4"vE"	7 Thermal and Moisture Protection	PRP Materia
			J Metal Flashing 4"x5"		
		Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Materia
	-	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materi
	O.	J Metal Labor (priced per FT)			PRP Labor
	_	Additional Part		7 Thermal and Moisture Protection	PRP Materia
P.I-	Sta	rter Strip\Drip Edge			Linear
		Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
		1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materia
	-	J Metal Labor (priced per FT)			PRP Labor
	-	Additional Part		7 Thermal and Moisture Protection	
1.	-	And the second s		/ mermai and indisture Protection	PRP Materia
7		erter Strip\Ice and Water			Linear
	-	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
	P	J Metal Labor (priced per FT)			PRP Labor
	3	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materia
	Jil.	Ice and Water Labor			PRP Labor
	0				

ne			Description	Division	Type	Co
	E I S	Starter Strip\Drip Edge\Ice and Water			Linear	
	-	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
		1-1/2*x1-1/2* Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
		Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material	
	-	Ice and Water Labor			PRP Labor	
		Drip Edge Labor			PRP Labor	
		Starter Shingle Labor			PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	+
n.e	Hips and			7 The find and Product Front Court	Folder	
	Hip S				Hip-Valley Tool	
		25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	-
		tip Labor (priced per FT)	1 bundle Covers 33	7 Thermal and Posture Protection	PRP Labor	+
			60 C. I. D D			+
	-	I-1/4" Ring Shank Coil Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	+
		Additional Part		7 Thermal and Moisture Protection	PRP Material	+_
	-	hingles\Ridge Vent			Hip-Valley Tool	-
		25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	1
	-	Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	1
	-	lip Labor (priced per FT)			PRP Labor	
		I-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	- JP F	Ridge Vent Labor			PRP Labor	
	L. A	Additional Part		7 Thermal and Moisture Protection	PRP Material	
6	Hip S	hingles\Ice and Water			Hip-Valley Tool	
	- 2	25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	T
	1	ce and Water Self-Adhere 1 Sgr Roll		7 Thermal and Moisture Protection	PRP Material	
		lip Labor (priced per FT)			PRP Labor	
		1-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	+
		Additional Part		7 Thermal and Moisture Protection	PRP Material	+
		fetal Ridge Roll		7 THEIRIG GRAPHOSTOR CTT OLECTION	Hip-Valley Tool	
		Ridge Roll 10"	10' Lengths, 10 per Bundle	7 Thermal and Moisture Protection	PRP Material	۳
		I-1/4* Ring Shank Coll Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	+
		tip Labor (priced per FT)	60 Colls Fel Box	7 Thermal and Poisture Protection	PRP Labor	+
				77	_	+
		Additional Part		7 Thermal and Moisture Protection	PRP Material	+
		hingles Ridge Vent Lice and Water			Hip-Valley Tool	
		25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	+
		Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	+
		I-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-	ce and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material	
	1 P	lip Labor (priced per FT)			PRP Labor	
	- P R	Ridge Vent Labor			PRP Labor	
	Jb I	ce and Water Labor			PRP Labor	
	L 4	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	Valle	y with Metal Flashing			Hip-Valley Tool	
	- Incompany	/alley Roll Steel 18"	50' Lengths	7 Thermal and Moisture Protection	PRP Material	
	-	/alley Labor (priced per FT)			PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	
		y with Self Adhering I/W Shield		The same of the sa	Hip-Valley Tool	
	- Lancage	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material	-
	-	/alley Labor (priced per FT)		7 THE GIVE PROBLET PROCESSOR	PRP Labor	+
				7 Thornal and Mainters Protection		-
		Additional Part		7 Thermal and Moisture Protection	PRP Material	-
1		y with Tarco ValleyFlash			Hip-Valley Tool	-
	-	/alleyFlash	Tarco Valley Sheild	7 Thermal and Moisture Protection	PRP Material	1
	PV	/alley Labor (priced per FT)		i.	PRP Labor	1

		Description	Division	Туре
-		Side of Roof	-	Folder
				Folder
_				Folder
Pin Rid	Ridge Vent			Linear
1	Ridge Vent 50' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material
-	Ridge Vent Labor (priced per FT)			PRP Labor
L.	Additional Part		7 Thermal and Moisture Protection	PRP Material
F-1 [Linear
7-1	Ridge Roll 10"	10' Lengths, 10 per Bundle	7 Thermal and Moisture Protection	PRP Material
	Ridge Vent Labor (priced per FT)	to congress to per burion	7 THE HIGH GIRD THOUSING ETTO GEOGRA	PRP Labor
6	Additional Part		7 Thermal and Moisture Protection	PRP Material
7.1-1	COLUMN TO THE PARTY OF THE PART		/ Thermal and Mosture Protection	
- 17				Linear
	Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Material
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material
1 6	Ridge Labor (priced per FT)			PRP Labor
-	Additional Part		7 Thermal and Moisture Protection	PRP Material
	Ridge Shingles\Ridge Vent			Linear
Ridges and E Ridges and E Linear Linear Linear Ridges Ri	Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Material
	Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coll Nails 60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material
	P Ridge Labor (priced per FT)			PRP Labor
l l °	Additional Part		7 Thermal and Moisture Protection	PRP Material
F-1 [Ridge Shingles\tice and Water		2 The more and more protection	Linear
	Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Material
		1 Bundle Covers 20		
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Materia
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Materia
1 6	Ridge Labor (priced per FT)			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materia
	Starter Shingles			Linear
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Materia
	Starter Shingle Labor (priced per FT)			PRP Labor
L	Additional Part		7 Thermal and Moisture Protection	PRP Materia
E-1 6	Starter Shingles\Drip Edge			Linear
1	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materia
	1-1/2 Ring Shank Coil Nails		7 Thermal and Moisture Protection	PRP Materia
	-	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	
6	Starter Shingle Labor (priced per FT)			PRP Labor
6	Drip Edge Labor			PRP Labor
1	Additional Part		7 Thermal and Moisture Protection	PRP Materia
	Starter Shingles\Drip Edge\Ice and Water			Linear
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materia
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Materia
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coll Nails 60 Colls Per Box	7 Thermal and Moisture Protection	PRP Materia
	Starter Shingle Labor (priced per FT)			PRP Labor
	Prip Edge Labor			PRP Labor
	Ice and Water Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materia
	The state of the s		7 Mermai and Prosture Protection	
				Linear
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materia
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material
6	P Drip Edge Labor			PRP Labor
-6	Additional Part		7 Thermal and Moisture Protection	PRP Material
	Orip Edge\Ice and Water		(1)	Linear
	□ 1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coll Nails 60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material
	Prip Edge Labor	The second second second	The same restaurable state and the same state and t	PRP Labor
	Ice and Water Labor			
1 4	ILE driu vrater Labor		7 Thermal and Moisture Protection	PRP Labor

els #		Description	Division	Туре
	Ice and Water			Linear
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Materia
-	Ice and Water Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materia
Seg				Folder
0 K	Ridge Shingles			Segment
	Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Materi
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Materi
	Pidge Labor (priced per FT)			PRP Labor
L.	Additional Part		7 Thermal and Moisture Protection	PRP Materia
0.5	Ridge Shingles\Ridge Vent			Segment
Rid	Ridge Cap Shingles	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Materi
	Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Materi
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coll Nails 60 Colls Per Box	7 Thermal and Moisture Protection	PRP Materi
	Ridge Labor (priced per FT)	- All and an individual to solv	The same of the sa	PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materi
			7 The mar and Houstone Protection	Segment
- 1	Ridge Vent 50' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Materi
		Ridge vent Priced per P1 (Manufacturer)	7 menhal and mosture protection	PRP Labor
	Pidge Vent Labor (priced per FT)		775	
-	Additional Part		7 Thermal and Moisture Protection	PRP Materi
⊕ K St	Starter Shingles	0. 1. 0. 1. 0		Segment
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Mater
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Materi
1 1	Starter Shingle Labor (priced per FT)			PRP Labor
-	Additional Part		7 Thermal and Moisture Protection	PRP Materi
Pi	Starter Shingles Drip Edge			Segment
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materi
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materi
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coll Nails 60 Colls Per Box	7 Thermal and Moisture Protection	PRP Materi
-	Starter Shingle Labor (priced per FT)			PRP Labor
-	Drip Edge Labor Drip Edge Labor			PRP Labor
L	Additional Part		7 Thermal and Moisture Protection	PRP Materi
中天	Starter Shingles\Drip Edge\Ice and Water			Segment
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materi
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materi
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Materi
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coll Nails 60 Colls Per Box	7 Thermal and Moisture Protection	PRP Materi
	Starter Shingle Labor (priced per FT)			PRP Labor
	P Drip Edge Labor		1	PRP Labor
	Ice and Water Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materi
-	Drip Edge\Ice and Water		/ Mermarana masture Protection	Segment
11		1 Furt F Dain Edge Culted	7 Thornal and Mainters Protection	
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materi
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Mater
	3 1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Mater
	Drip Edge Labor			PRP Labor
	Ice and Water Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Mater
	Drip Edge			Segment
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Mater
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Mater
				PRP Labor
-	Additional Part		7 Thermal and Moisture Protection	PRP Materi
DK.	Ice and Water			Segment
	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Materi
	1-1/2" Ring Shank Coil Nails	NLS 1.25" Coil Nails 60 Coils Per Box	7 Thermal and Moisture Protection	PRP Materi
	Je Ice and Water Labor			PRP Labor

		Description	Division	Туре
	les and Chimneys			Folder
				Folder
Sta	arter Strip			Segment
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
0	J Metal Labor (priced per FT)			PRP Labor
-	Additional Part		7 Thermal and Moisture Protection	PRP Materia
E Sta	arter Strip\Drip Edge			Segment
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
-	1-1/2"x1-1/2" Steel Drip Edge	1.5 x1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materia
1	J Metal Labor (priced per FT)			PRP Labor
-	Additional Part		7 Thermal and Moisture Protection	PRP Materia
E Sta	arter Strip\Ice and Water			Segment
1	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materia
1	J Metal Labor (priced per FT)			PRP Labor
-	Ice and Water Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materia
E St	arter Strip\Drip Edge\Ice and Water			Segment
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Materia
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Materia
	Ice and Water Self-Adhere 1 Sqr Roll	and the same and t	7 Thermal and Moisture Protection	PRP Materia
	Ice and Water Labor		The man and the state of the st	PRP Labor
1	Drip Edge Labor		1	PRP Labor
G	Starter Shingle Labor	-		PRP Labor
	Additional Part	-	7 Thermal and Moisture Protection	PRP Labor
7.0			/ Thermal and Mosture Protection	
AL DI	The state of the s	1 Makel Floring 45 CT	27hound and Mich or Dodge	Segment
	J Metal Ice and Water Self-Adhere 1 Sgr Roll	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Materia
0			7 Thermal and Moisture Protection	PRP Materia
0	J Metal Labor (priced per FT)			PRP Labor
1	Additional Part		7 Thermal and Moisture Protection	PRP Materia
1. 31	4etal\Head Wall Flashing			Segment
	J Metal	3 Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Materia
	Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Materia
0	J Metal Labor			PRP Labor
0	Head Wall Flashing Labor			PRP Labor
-	Additional Part		7 Thermal and Moisture Protection	PRP Materia
	Netal (Head Wall Flashing (Ice and Water			Segment
	J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Materia
	Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Materia
	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materia
-8	J Metal Labor (priced per FT)			PRP Labor
1	Additional Part		7 Thermal and Moisture Protection	PRP Materia
	e and Water			Segment
-	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Materia
-8	Ice and Water Labor			PRP Labor
- 3	Additional Part		7 Thermal and Moisture Protection	PRP Materia
B K He	ad Wall Flashing			Segment
	Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Materia
	Head Wall Flashing Labor (priced per FT)	-		PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Materia
	and Wall Flashing\Ice and Water		The time of the Paradia C F1 or CC 0011	Segment
1 7 1	Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Materia
	Ice and Water Self-Adhere 1 Sqr Roll	neso wan asing 4 x5 120 deg	7 Thermal and Moisture Protection	PRP Materia
	Head Wall Flashing Labor (priced per FT)		7 Thermal and 1-Justure Protection	PRP Labor
1 10	meau was masning Labor (priced per FT)			PRP Labor
	Ice and Water Labor			PRP Labor

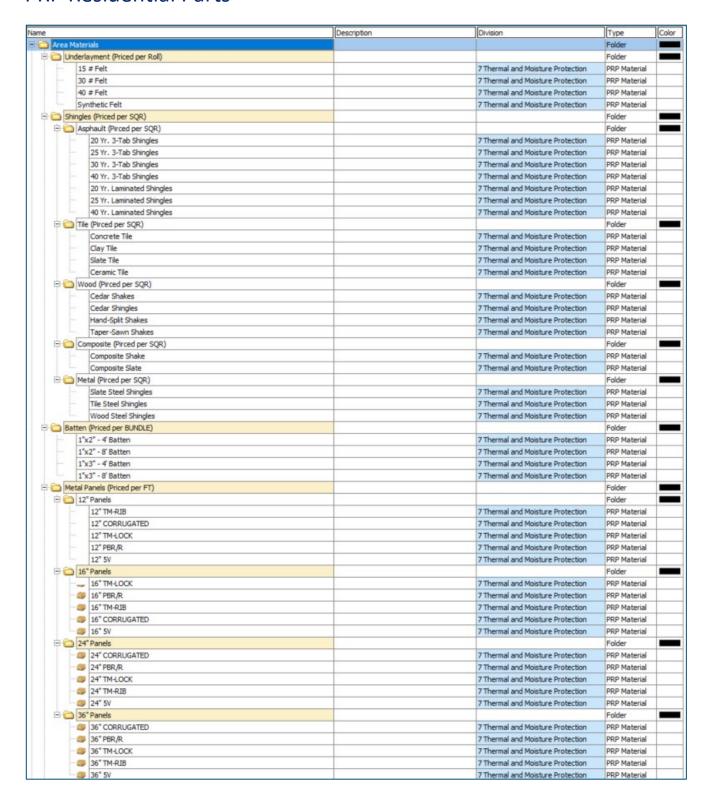
		Description	Division	Туре
- Announce	d Wall Flashing\CounterFlashing			Segment
1 1	Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material
	CounterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material
1	Head Wall Flashing Labor (priced per FT)			PRP Labor
1	CounterFlashing Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
□ Kep	Flashing			Segment
	Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
- 30	Step Tin Labor (priced per FT)			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
Sten	Flashing\ice and Water		*	Segment
- Continues	Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
1 1	Ice and Water Self-Adhere 1 Sqr Roll	Oxfo Step 1115 dat 111 150 1 e per poor	7 Thermal and Moisture Protection	PRP Material
1	Step Tin Labor (priced per FT)	-	7 Membrand Plostare Protection	PRP Labor
	Ice and Water Labor	-	-	PRP Labor
			7.Th. completed Mariabase Production	1.5 - 0.00
	Additional Part		7 Thermal and Moisture Protection	PRP Material
	Flashing\CounterFlashing			Segment
1 1	Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
1 1	CounterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material
	Caulk	30' per tube	7 Thermal and Moisture Protection	PRP Material
6	Step Tin Labor (priced per FT)			PRP Labor
- 8	Ice and Water Labor			PRP Labor
L /	Additional Part		7 Thermal and Moisture Protection	PRP Material
Linear				Folder
□ In Step	Flashing			Linear
	Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
1	Step Tin Labor (priced per FT)			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
	Flashing\ice and Water		7 The man at 14 The tall a 1 To be a deli	Linear
	Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
	Ice and Water Self-Adhere 1 Sqr Roll	oxo Step 1815 dai 181 100 PC per pack	7 Thermal and Moisture Protection	PRP Material
		_	/ Trieffilal and Piosture Protection	PRP Labor
	Step Tin Labor (priced per FT)			
1 -	Ice and Water Labor			PRP Labor
-	Additional Part		7 Thermal and Moisture Protection	PRP Material
	Flashing\CounterFlashing			Linear
1 1 1	Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material
	CounterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material
1 -	Caulk	30' per tube	7 Thermal and Moisture Protection	PRP Material
	Step Tin Labor (priced per FT)			PRP Labor
- do	Ice and Water Labor			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
Head	d Wall Flashing		2	Linear
- 1	Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material
- 30	Head Wall Flashing Labor (priced per FT)			PRP Labor
	Additional Part		7 Thermal and Moisture Protection	PRP Material
- possible	d Wall Flashing\CounterFlashing			Linear
The second second	Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material
	CounterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material
	Head Wall Flashing Labor (priced per FT)	10 FIECES	7 Thermal and Plosture Protection	
				PRP Labor
	CounterFlashing Labor		77	PRP Labor
-	Additional Part		7 Thermal and Moisture Protection	PRP Material
The second	d Wall Flashing\Ice and Water			Linear
	Head Wall Flashing	Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material
	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material
- 6	Head Wall Flashing Labor (priced per FT)			PRP Labor
- do	Ice and Water Labor			PRP Labor
-8	Additional Part	2	7 Thermal and Moisture Protection	PRP Material
□ In Ice a	and Water			Linear
The second of	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material
	ice and Water Labor			PRP Labor
100				The second

Name		Description	Division	Type	Color
	⊕ 🔄 J Metal			Linear	
	- J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Material	
	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material	
	J Metal Labor (priced per FT)			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	☐ [] Metal Head Wall Flashing			Linear	
	J Metal	J Metal Flashing 4*x5*	7 Thermal and Moisture Protection	PRP Material	
	Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Material	
	- J Metal Labor			PRP Labor	
	Head Wall Flashing Labor			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	☐ 1 J Metal\Head Wall Flashing\Ice and Water		-	Linear	
	J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Material	
	Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Material	
	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material	
	J Metal Labor (priced per FT)			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	Starter Strip			Linear	
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	J Metal Labor (priced per FT)			PRP Labor	
	Additional Part	in the second se	7 Thermal and Moisture Protection	PRP Material	
	Starter Strip\Ice and Water			Linear	
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material	
	J Metal Labor (priced per FT)			PRP Labor	
	Jice and Water Labor			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	☐ Starter Strip\Drip Edge\Ice and Water			Linear	
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material	
	Ice and Water Labor			PRP Labor	
	JP Drip Edge Labor			PRP Labor	
	Starter Shingle Labor			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
	Starter Strip\Drip Edge	ii.	3	Linear	
	Starter Strips Shingles	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
	J Metal Labor (priced per FT)			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	

			Description	Division	Туре	
Ð (□ F	fips an	nd Valley			Folder	1
8	Hip	Shingles			Hip-Valley Tool	
	-	25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	
	H	1-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	T
	-	Hip Labor (priced per FT)			PRP Labor	T
		Additional Part		7 Thermal and Moisture Protection	PRP Material	T
8	Hip	Shingles\Ridge Vent\Ice and Water			Hip-Valley Tool	
	-	25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	T
	-	1-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	T
	-	Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	T
	-	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material	T
	8	Hip Labor (priced per FT)			PRP Labor	T
	-	Ridge Vent Labor			PRP Labor	T
	- Sp	Ice and Water Labor			PRP Labor	T
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	T
0	Hip	Metal Ridge Roll			Hip-Valley Tool	T
	-	Ridge Roll 10"	10' Lengths, 10 per Bundle	7 Thermal and Moisture Protection	PRP Material	T
		1-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	T
	- 6	Hip Labor (priced per FT)	100000000000000000000000000000000000000		PRP Labor	T
		Additional Part		7 Thermal and Moisture Protection	PRP Material	T
0	Hip	Shingles\Ice and Water			Hip-Valley Tool	1
	-	25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	T
		1-1/4" Ring Shank Coil Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	T
	-	Ice and Water Self-Adhere 1 Sqr Roll		7 Thermal and Moisture Protection	PRP Material	T
	-	Hip Labor (priced per FT)			PRP Labor	T
		Additional Part		7 Thermal and Moisture Protection	PRP Material	T
0	₹ Hip	Shingles\Ridge Vent			Hip-Valley Tool	
	-	25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	T
	h :	1-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
	-	Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
	-	Hip Labor (priced per FT)			PRP Labor	
	1	Ridge Vent Labor			PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
0	Val	ley with Metal Flashing			Hip-Valley Tool	
	-	Valley Roll Steel 18"	50' Lengths	7 Thermal and Moisture Protection	PRP Material	
	P	Valley Labor (priced per FT)			PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
=	Val	ley with Self Adhering I/W Shield			Hip-Valley Tool	
	-	Self-Adhere 1 Square Roll		7 Thermal and Moisture Protection	PRP Material	
	-	Valley Labor (priced per FT)			PRP Labor	
	-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
₽;	Val	lley with Tarco ValleyFlash			Hip-Valley Tool	
		ValleyFlash	Tarco Valley Shelid	7 Thermal and Moisture Protection	PRP Material	
	1	Valley Labor (priced per FT)			PRP Labor	
		Additional Part		7 Thermal and Moisture Protection	PRP Material	T

me		Description	Division	Type	Col
Count	t Takeoffs			Folder	
₽ :• K	ick Outs			Count	
-	Kick Outs		7 Thermal and Moisture Protection	PRP Material	
0	Fick Outs Labor (priced EA)			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
□ : • R	lidge Vents			Count	
-	Ridge Vent	Ridge Vent (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
-0	Vents Labor (priced EA)			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
□ • M	fetal Dome Vents			Count	
1 1	Metal Dome Vent	Metal Dome Vent 144 NFA	7 Thermal and Moisture Protection	PRP Material	
1	Metal Dome Labor (priced EA)			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
E : Le	ow Profile SB (P)			Count	
1	Low Profile SB (P)	Low Profile Slant Back (Plastic) 61 NFA	7 Thermal and Moisture Protection	PRP Material	
-0	Slant Backs Labor (priced EA)			PRP Labor	
1	Additional Part		7 Thermal and Moisture Protection	PRP Material	
B. Le	ow Profile SB (M)			Count	
	Low Profile SB (M)	Low Profile Slant Back (Metal) 61 NFA	7 Thermal and Moisture Protection	PRP Material	
-0	Slant Backs Labor (priced EA)			PRP Labor	
-	Additional Part		7 Thermal and Moisture Protection	PRP Material	
B . B	ullet Boot			Count	
-	Bullet Boot 2"		7 Thermal and Moisture Protection	PRP Material	
-0	Vents Labor			PRP Labor	
	Additional Part		7 Thermal and Moisture Protection	PRP Material	
♦ To ma	ake new assemblies copy and paste existing assemblies and make necessary changes			Other	

PRP Residential Parts



me	Description	Division	Туре	Colo
Metal Panels (Priced per SQR)			Folder	
□ 12" Panels			Folder	
12" TM-RIB		7 Thermal and Moisture Protection	PRP Material	
12" CORRUGATED		7 Thermal and Moisture Protection	PRP Material	
12" TM-LOCK		7 Thermal and Moisture Protection	PRP Material	
12" PBR /R		7 Thermal and Moisture Protection	PRP Material	
12" 5V		7 Thermal and Moisture Protection	PRP Material	
□ 16" Panels			Folder	
16"TM-LOCK		7 Thermal and Moisture Protection	PRP Material	+
16" PBR/R		7 Thermal and Moisture Protection	PRP Material	+
16"TM-RIB		7 Thermal and Moisture Protection	PRP Material	+
16" CORRUGATED		7 Thermal and Moisture Protection	PRP Material	+
16" 5V		7 Thermal and Moisture Protection	PRP Material	+
		7 THE HIS GIRL PIOSES E PLOTECTOR	Folder	-
24" Panels 24" CORRUGATED		7 Thermal and Moisture Protection	PRP Material	-
			111111111111	-
24" PBR/R		7 Thermal and Moisture Protection	PRP Material	-
24" TM-LOCK		7 Thermal and Moisture Protection	PRP Material	+
24" TM-RIB		7 Thermal and Moisture Protection	PRP Material	+
24" 5V		7 Thermal and Moisture Protection	PRP Material	+_
☐ ☐ 36* Panels			Folder	
36" CORRUGATED		7 Thermal and Moisture Protection	PRP Material	
36" PBR/R		7 Thermal and Moisture Protection	PRP Material	
36" TM-LOCK		7 Thermal and Moisture Protection	PRP Material	
36" TM-RIB		7 Thermal and Moisture Protection	PRP Material	
36" 5V		7 Thermal and Moisture Protection	PRP Material	
Fasteners (Priced per BOX)			Folder	
Plastic Cap Nails	Plastic Cap Nails 2000/Box	7 Thermal and Moisture Protection	PRP Material	
1-1/2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
2-1/2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
3" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
1-1/2" Smooth Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
2" Smooth Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	+
2-1/2" Smooth Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	+
1-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	+
1-1/2" Ring Shank Coll Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	1
1-3/4" Ring Shank Coll Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	+
10x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	+
10x1-1/2 Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	+
10x2 nex nead Screws 10x2-1/2" Hex Head Screws		7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material	+
	Hex Head 250 per Bag			+
12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	-
12x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	+
12x2-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	-
14x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	-
14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
14x2-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	

ar Materials	Description	Division	Type	4
				-
Priced EACH		-	Folder	-
Fasteners			Folder	-
Plastic Cap Nails	Plastic Cap Nails 2000/Box	7 Thermal and Moisture Protection	PRP Material	_
1-1/2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	_
2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	_
2-1/2" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
3" Ring Shank Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
1-1/2" Smooth Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
2" Smooth Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
2-1/2" Smooth Hand Nail	50 Lb Box	7 Thermal and Moisture Protection	PRP Material	
1-1/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
1-1/2* Ring Shank Coll Nails	60 Colls Per Box	7 Thermal and Moisture Protection	PRP Material	
1-3/4" Ring Shank Coil Nails	60 Coils Per Box	7 Thermal and Moisture Protection	PRP Material	
10x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
10x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
10x2-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
12x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
12x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
12x2-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	1
14x1-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	
14x2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	-
14x2-1/2" Hex Head Screws	Hex Head 250 per Bag	7 Thermal and Moisture Protection	PRP Material	-
	nex nead 250 per bag	7 Thermal and Moisture Protection	Folder	-
Perimeter Material Starter Strips Shingles	Sharker Shinala (Manusharkuran)	7 Thomas and Mainter Destroition	-	-
	Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	-
Quick Roll Starter Shingles	7"x33.4" Roll	7 Thermal and Moisture Protection	PRP Material	-
Head Wall Flashing	Head Wall Flashing 4"x5"x10' 120 deg	7 Thermal and Moisture Protection	PRP Material	_
CounterFlashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material	
Apron Flashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material	
End Wall Flashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material	
Z Bar Flashing	10' Pieces	7 Thermal and Moisture Protection	PRP Material	-
Caulk	Coverage 30' per tube	7 Thermal and Moisture Protection	PRP Material	
J Metal	J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Material	
Step Flash Gal Mil 100 Pack	8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material	
1-1/2"x1-1/2" Steel Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
2"x2" Steel Drip Edge	2x2 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
1-1/2"x1-1/2" Alum. Drip Edge	1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
2"x2" Alum. Drip Edge	2x2 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	
Metal Roof Edge 3"x1-1/2"	3"x1-1/2"	7 Thermal and Moisture Protection	PRP Material	
Metal Roof Edge 4"x2"	4*x2*	7 Thermal and Moisture Protection	PRP Material	
Metal Roof Edge 4-1/2"x2-1/2"	4-1/2*x2-1/2*	7 Thermal and Moisture Protection	PRP Material	
Metal Roof Edge 5"x2"	5"x2"	7 Thermal and Moisture Protection	PRP Material	-
Metal Roof Edge 6"x2"	6*x2*	7 Thermal and Moisture Protection	PRP Material	-
Metal Roof Edge 6 x2 Metal Roof Edge 6"x3"	6 x2 6"x3"	7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material	-
Metal Roof Edge 8"x4"	8°x4"	7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material	-
	0 X4	/ Thermal and Moisture Protection		-
Hip and Ridge Material	4 D and a Company	7.Thomas and Maria and Paris	Folder	-
20 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	
25 Yr 3 Tab Shingle	1 Bundle Covers 33'	7 Thermal and Moisture Protection	PRP Material	_
Ridglass Ridge Cap	1 Box Covers 31'	7 Thermal and Moisture Protection	PRP Material	
Timbertex Ridge Cap	1 Bundle Covers 20'	7 Thermal and Moisture Protection	PRP Material	
Seal-a-ridge Ridge Cap 6-2/3" Exp	1 Bundle Covers 25'	7 Thermal and Moisture Protection	PRP Material	
Seal-a-ridge Ridge Cap 5" Exp	1 Bundle Covers 25'	7 Thermal and Moisture Protection	PRP Material	
Ridge Vent 4' Sections	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
Ridge Vent 50' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
□ Ridge Vent 20' Roll	Ridge Vent Priced per FT (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
Ridge Roll 10"	10' Lengths, 10 per Bundle	7 Thermal and Moisture Protection	PRP Material	
□ Ridge Roll 12"	10' Lengths, 10 per Bundle	7 Thermal and Moisture Protection	PRP Material	
and a second control of the second control o			PRP Material	
Skidge Roll 14" Ridge Roll 18"	10' Lengths, 10 per Bundle 10' Lengths, 10 per Bundle	7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Mater	

		Description	Division	Туре	
☐ Walleys and Ice and Water Shield				Folder	1
Valley Roll Alum. 6"		10' Lengths, 5 per Bundle	7 Thermal and Moisture Protection	PRP Material	1
ValleyFlash		Tarco Valley Shelid	7 Thermal and Moisture Protection	PRP Material	
Ice and Water Self-Adhere 1 So	gr Roll		7 Thermal and Moisture Protection	PRP Material	Т
Ice and Water Self-Adhere 2 So	ar Roll		7 Thermal and Moisture Protection	PRP Material	T
Ice and Water Mech. Attached	1 Sar Roll		7 Thermal and Moisture Protection	PRP Material	†
Ice and Water Mech. Attached	Anna Andrea		7 Thermal and Moisture Protection	PRP Material	$^{+}$
	2 3 q R01				+
Torch-Applied 1 Square Roll			7 Thermal and Moisture Protection	PRP Material	+
Hot Mopped 1 Square Roll			7 Thermal and Moisture Protection	PRP Material	+
Formed Valley 24'x10' 26Ga		10' Lengths, 5 per Bundle	7 Thermal and Moisture Protection	PRP Material	1
Formed Valley 18'x 10' 26Ga		10' Lengths, 5 per Bundle	7 Thermal and Moisture Protection	PRP Material	
Valley Roll Steel 18"		50' Lengths	7 Thermal and Moisture Protection	PRP Material	Т
Valley Roll Steel 24"		50' Lengths	7 Thermal and Moisture Protection	PRP Material	T
Valley Roll Alum, 18"		50' Lengths	7 Thermal and Moisture Protection	PRP Material	†
Valley Roll Alum. 24"		Annual Control of the	7 Thermal and Moisture Protection	PRP Material	+
_		50' Lengths	7 Thermal and Moisture Protection		١.
Priced per FT				Folder	4
Perimeter Material				Folder	-
- Starter Strips Shingles		Starter Shingle (Manufacturer)	7 Thermal and Moisture Protection	PRP Material	
Quick Roll Starter Shingles		7"x33.4" Roll	7 Thermal and Moisture Protection	PRP Material	
Head Wall Flashing		Head Wall Flashing 4"x5" 120 deg	7 Thermal and Moisture Protection	PRP Material	T
CounterFlashing			7 Thermal and Moisture Protection	PRP Material	†
Apron Flashing			7 Thermal and Moisture Protection	PRP Material	+
and the same of th					+
End Wall Flashing			7 Thermal and Moisture Protection	PRP Material	+
Caulking			7 Thermal and Moisture Protection	PRP Material	1
J Metal		J Metal Flashing 4"x5"	7 Thermal and Moisture Protection	PRP Material	
Z Bar Flashing			7 Thermal and Moisture Protection	PRP Material	
Step Flash 8"x8"		8x8 Step Tins Gal Mil 100 Pc per pack	7 Thermal and Moisture Protection	PRP Material	Т
Stucco Flash 5*		5" 26 ga 25 per carton coverage 32'	7 Thermal and Moisture Protection	PRP Material	Ť
1-1/2"x1-1/2" Steel Drip Edge		1.5 x1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	†
					+
2"x2" Steel Drip Edge		2x2 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	+
1-1/2"x1-1/2" Alum. Drip Edge		1.5 x 1.5 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	+
2"x2" Alum. Drip Edge		2x2 Drip Edge Gal Mil	7 Thermal and Moisture Protection	PRP Material	1
Hip, Valley and Ridge Material		ALL COLORS OF COLORS OF COLORS		Folder	1
20 Yr 3 Tab Shingle			7 Thermal and Moisture Protection	PRP Material	Т
25 Yr 3 Tab Shingle			7 Thermal and Moisture Protection	PRP Material	$^{+}$
Ridge Cap Shingles			7 Thermal and Moisture Protection	PRP Material	+
			7 Thermal and Moisture Protection		+
Ridge Vent 20' Roll				PRP Material	+
Metal Ridge Cap			7 Thermal and Moisture Protection	PRP Material	+
Ridge Vent 50' Roll			7 Thermal and Moisture Protection	PRP Material	1
Ridge Roll 10"			7 Thermal and Moisture Protection	PRP Material	
Ridge Roll 12"			7 Thermal and Moisture Protection	PRP Material	T
Ridge Roll 14"			7 Thermal and Moisture Protection	PRP Material	T
Ridge Roll 18"			7 Thermal and Moisture Protection	PRP Material	+
Valleys and Ice and Water Shield			- Inclined and Five Court	Folder	+
			775		+
ValleyFlash			7 Thermal and Moisture Protection	PRP Material	+
Self-Adhere 1 Square Roll			7 Thermal and Moisture Protection	PRP Material	1
Calf Adham 2 Course 2-1			7 Thermal and Moisture Protection	PRP Material	
Self-Adhere 2 Square Roll			/ The mar and Mosture Protection		
Self-Adhere 2 Square Roll Mech. Attached 1 Square Roll			7 Thermal and Moisture Protection	PRP Material	
Mech. Attached 1 Square Roll			7 Thermal and Moisture Protection		+
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll			7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material	+
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll Torch-Applied 1 Square Roll			7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material PRP Material	-
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll Torch-Applied 1 Square Roll Hot Mopped 1 Square Roll			7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material PRP Material PRP Material	-
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll Torch-Applied 1 Square Roll Hot Mopped 1 Square Roll Formed Valley 24'x10' 26Ga		10' Lengths, 5 per Bundle	7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material PRP Material	
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll Torch-Applied 1 Square Roll Hot Mopped 1 Square Roll		10' Lengths, 5 per Bundle 10' Lengths, 5 per Bundle	7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material PRP Material PRP Material	
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll Torch-Applied 1 Square Roll Hot Mopped 1 Square Roll Formed Valley 24'x10' 26Ga			7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material PRP Material PRP Material PRP Material	
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll Torch-Applied 1 Square Roll Hot Mopped 1 Square Roll Formed Valley 24'x10' 26Ga Formed Valley 18'x10' 26Ga Valley Roll Steel 18"		10' Lengths, 5 per Bundle	7 Thermal and Moisture Protection 7 Thermal and Moisture Protection	PRP Material PRP Material PRP Material PRP Material PRP Material PRP Material	
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll Torch-Applied 1 Square Roll Hot Mopped 1 Square Roll Formed Valley 24'x10' 26Ga Formed Valley 18'x10' 26Ga Valley Roll Steel 18" Valley Roll Steel 24"		10' Lengths, 5 per Bundle 50' Lengths 50' Lengths	7 Thermal and Moisture Protection	PRP Material	
Mech. Attached 1 Square Roll Mech. Attached 2 Square Roll Torch-Applied 1 Square Roll Hot Mopped 1 Square Roll Formed Valley 24'x10' 26Ga Formed Valley 18'x10' 26Ga Valley Roll Steel 18"		10' Lengths, 5 per Bundle 50' Lengths	7 Thermal and Moisture Protection	PRP Material PRP Material PRP Material PRP Material PRP Material PRP Material	

Valley Roll Alum. 24"	Description 50' Lengths	Division 7 Thermal and Moisture Protection	PRP Material	4
A CONTRACTOR OF THE PROPERTY O	ou Lengths	/ Thermal and Moisture Protection		-
Count Materials			Folder	_
Kick Outs			Material	
Gooseneck Vent			Material	
Bullet Boot 1-1/2"			Material	1
12" Turbine			Material	
Bullet Boot 2"			Material	
Bullet Boot 3"			Material	-
				-
Ridge Vent			Material	_
Pipe Falshing			Material	
Metal Dome Vent	5		Material	
Low Profile SB (P)			Material	7
Low Profile SB (M)			Material	
Caulk			Material	-
			The state of the s	-
Labor			Folder	_
Area Labor			Folder	
Priced per SQR			Folder	
Shingle Labor		7 Thermal and Moisture Protection	PRP Labor	
- Jb Tile Labor	100		PRP Labor	-
District and the Section of the Sect				-
Metal Panels Labor			PRP Labor	_
Priced per SQ FT			Folder	
Shingle Labor		7 Thermal and Moisture Protection	PRP Labor	
Tile Labor		7 Thermal and Moisture Protection	PRP Labor	
Metal Panels Labor		7 Thermal and Moisture Protection	PRP Labor	-
Priced per HR		THE SECOND SECOND	Folder	
Control of the Contro				_
Shingle Labor		7 Thermal and Moisture Protection	PRP Labor	_
Tile Labor		7 Thermal and Moisture Protection	PRP Labor	
Metal Panels Labor		7 Thermal and Moisture Protection	PRP Labor	
Linear Labor			Folder	_
Priced per FT			Folder	-
- Angelphinistration of the control		27 Maria Production	PRP Labor	-
Drip Edge Labor	-	7 Thermal and Moisture Protection	1.50	_
Ice and Water Labor	12	7 Thermal and Moisture Protection	PRP Labor	
Hip Labor		7 Thermal and Moisture Protection	PRP Labor	
→ ∂ Valley Labor		7 Thermal and Moisture Protection	PRP Labor	
A Ridge Labor		7 Thermal and Moisture Protection	PRP Labor	Π
- Jb Starter Shingle Labor		7 Thermal and Moisture Protection	PRP Labor	-
The state of the s				_
Ridge Vent Labor		7 Thermal and Moisture Protection	PRP Labor	-
J Metal Labor		7 Thermal and Moisture Protection	PRP Labor	_
Head Wall Flashing Labor		7 Thermal and Moisture Protection	PRP Labor	
- J Step Flashing Labor		7 Thermal and Moisture Protection	PRP Labor	
CounterFlashing Labor		7 Thermal and Moisture Protection	PRP Labor	_
Priced per HR			Folder	-
Construction of the Constr		200 1 144 14 2 2 1		-
Drip Edge Labor		7 Thermal and Moisture Protection	PRP Labor	_
Hip Labor		7 Thermal and Moisture Protection	PRP Labor	
Valley Labor	N.	7 Thermal and Moisture Protection	PRP Labor	
Ridge Labor		7 Thermal and Moisture Protection	PRP Labor	
Starter Shingle Labor		7 Thermal and Moisture Protection	PRP Labor	_
# Ridge Vent Labor		7 Thermal and Moisture Protection	PRP Labor	-
0.				_
J Metal Labor		7 Thermal and Moisture Protection	PRP Labor	_
Head Wall Flashing Labor		7 Thermal and Moisture Protection	PRP Labor	
Step Flashing Labor		7 Thermal and Moisture Protection	PRP Labor	
CoutnerFlashing Labor		7 Thermal and Moisture Protection	PRP Labor	_
Count Labor			Folder	-
				-
Priced EA			Folder	_
Vents Labor	A.	7 Thermal and Moisture Protection	PRP Labor	
₩ Kick Outs Labor		7 Thermal and Moisture Protection	PRP Labor	
Slant Back Labor		7 Thermal and Moisture Protection	PRP Labor	
Metal Dome Labor		7 Thermal and Moisture Protection	PRP Labor	-
Caulk Labor		7 Thermal and Moisture Protection	PRP Labor	-
The second contract of		/ memarand mosture Protection		_
Priced per HR			Folder	_
Caulk Labor		7 Thermal and Moisture Protection	PRP Labor	
Metal Dome Labor		7 Thermal and Moisture Protection	PRP Labor	
Slant Back Labor		7 Thermal and Moisture Protection	PRP Labor	7
		7 Thermal and Moisture Protection		-
Kick Outs Labor			PRP Labor	_
// Vents Labor	Į.	7 Thermal and Moisture Protection	PRP Labor	
When adding parts just copy and paste existing parts and make the needed d	nannes		Other	
the same of bot of last cob t and bases consuld bot or a mark are recorded a				