

## **BUILDING PRODUCT LISTING PROGRAM**

Customer: Westlake Royal Roofing LLC  
Class: Concrete Roof Tiles  
Location: 7575 Irvine Center Drive, Suite 100  
Irvine, CA 92618  
Website: [www.westlakeroyalroofing.com](http://www.westlakeroyalroofing.com)

Listing No. B1044-2  
Report No. B1044-2, Edition 9

Effective Date: March 29, 2012  
Last Revised  
Date: February 29, 2024  
Expires: <N/A>

Standards: CSA A220 – Concrete Roof Tiles

CAN/ULC S107 – Standard Methods of Fire Tests of Roof Coverings

ASTM E 108 – Standard Specification for Fire Tests of Roof Coverings.

FM 4473 – Test Standard for Impact Resistance Testing of Rigid Roofing Materials by Impacting with Freezer Ice Balls.

Product: NewPoint® Concrete Roof Tiles

Markings: Products are palletized and marked with a label that includes the following information.

- a) Manufacturer's name (NewPoint®)
- b) Tile Profile
- c) SAP Number
- d) QAI file Number: B1044-2
- e) The wording "CSA A220"(when applicable)
- f) FM 4473 Class "rating" (when applicable)
- g) ASTM E108 / CAN/ULC S107 Class A
- h) QAI logo shown here\*:



OR



\*Products recognized in the CSA A220 table below are labeled with the cQAIus mark. All other profiles and locations will have the QAIus mark.



Models /  
Ratings:

<b>Product Name</b>	<b>Saxony 900/Saxony -Slate, Shake, Country Slate, Old English Thatch, Hartford Slate</b>	<b>Saxony 800</b>	<b>Saxony 700 – Slate, Shake, Split Shake</b>
<b>Length, in</b>	16.5 - 17	17	17
<b>Width, in</b>	13	13	13
<b>Height, in</b>	1.141-1.375 Slate 1.188-1.500 Shake	1.141 Slate 1.188 Shake	1.063 Slate 1.125 Shake
<b>Mass, lbs</b>	10.6 - 10.9	9.3	8.6
<b>Installed Weight, psf</b>	9.1 – 10.3	8.19	7.2
<b>Manufacturing Locations</b>	Denver, CO Henderson, NV Katy, TX Lake Wales, FL Lathrop, CA Phoenix, AZ Okeechobee, FL Rialto, CA Stockton, CA	Stockton, CA	Rialto, CA Stockton, CA
<b>Product Name</b>	<b>Saxony 600-Slate, Shake, Split Shake</b>	<b>Saxony Impact</b>	<b>Villa 900/Villa</b>
<b>Length, in</b>	17	16.5 - 17	16.5 - 17
<b>Width, in</b>	13	13	13
<b>Height, in</b>	1.000 Slate 1.125 Shake	1.438	2.125 – 2.188
<b>Mass, lbs</b>	7.39	11.8 – 11.94	9.9 – 10.6
<b>Installed Weight, psf</b>	5.9	10.2 – 10.8	9.0 – 9.3
<b>Manufacturing Locations</b>	Rialto, CA Stockton, CA	Denver, CO Katy, TX	Denver, CO Lake Wales, FL Rialto, CA Stockton, CA Phoenix, AZ Katy, TX Lathrop, CA
<b>Product Name</b>	<b>Villa 800</b>	<b>Villa 600</b>	<b>Villa Impact</b>
<b>Length, in</b>	17	17	17
<b>Width, in</b>	13	13	13
<b>Height, in</b>	2	2.125	2.313



<b>Mass, lbs</b>	9	6.85	11.07
<b>Installed Weight, psf</b>	7.9	5.8 – 6.0	9.7
<b>Manufacturing Locations</b>	Stockton, CA	Rialto, CA Stockton, CA	Denver, CO
<b>Product Name</b>	<b>Barcelona/España 900</b>	<b>Barcelona/ España 600</b>	<b>Barcelona Impact</b>
<b>Length, in</b>	17	17	16.5
<b>Width, in</b>	12.375 - 13	12.375	13
<b>Height, in</b>	3.625	3.625	3.625
<b>Mass, lbs</b>	9.7 - 10.6	6.7	11.54
<b>Installed Weight, psf</b>	9.0 – 9.5	5.9	10.3
<b>Manufacturing Locations</b>	Henderson, NV Lake Wales, FL Lathrop, CA Rialto, CA	Rialto, CA	Katy, TX
<b>Product Name</b>	<b>Mission S/Barcelona</b>	<b>Tejas España /Barcelona</b>	<b>Spanish “S” Nuevo</b>
<b>Length, in</b>	16.5	16.5	17
<b>Width, in</b>	13	13	9.75
<b>Height, in</b>	3.5	3.625	2.844
<b>Mass, lbs</b>	10.2	10.4	8.5
<b>Installed Weight, psf</b>	10.3	9.0	9.94
<b>Manufacturing Locations</b>	Phoenix, AZ	Katy, TX	Lake Wales, FL
<b>Product Name</b>	<b>Estate “S”</b>	<b>Galena Spanish “S”</b>	<b>Plantation</b>
<b>Length, in</b>	16.5	17	16.5
<b>Width, in</b>	13	10	13
<b>Height, in</b>	2.375	2.688	1.156 Slate 1.219 Shake
<b>Mass, lbs</b>	9.71	8.30	11.33
<b>Installed Weight, psf</b>	8.79	9.42	10.47
<b>Manufacturing Locations</b>	Okeechobee, FL	Okeechobee, FL	Okeechobee, FL
<b>Product Name</b>	<b>Cedarlite 600</b>	<b>Madera 900</b>	<b>Madera 700</b>
<b>Length, in</b>	13.5	13.5	13.5
<b>Width, in</b>	13	13	13
<b>Height, in</b>	0.875	0.875	0.875
<b>Mass, lbs</b>	4.95	7.9	6.1



<b>Installed Weight, psf</b>	5.9	9.6	7.45
<b>Manufacturing Locations</b>	Stockton, CA	Stockton, CA	Stockton, CA
<b>Product Name</b>	<b>Bermuda</b>	<b>Rake</b>	<b>Ridge</b>
<b>Length, in</b>	16.125	16.875	16.875
<b>Width, in</b>	10.063	8.25	10.5
<b>Height, in</b>	1.188 Slate 1.25 Broomed	4.125	2.875
<b>Mass, lbs</b>	9.44	8.45	7.65
<b>Installed Weight, psf</b>	11.62	N/A	N/A
<b>Manufacturing Locations</b>	Okeechobee, FL	Lathop, CA	Lathop, CA
<b>Product Name</b>	<b>Capri</b>		
<b>Length, in</b>	16.875		
<b>Width, in</b>	Nose side 9.875 Head side 9.125		
<b>Height, in</b>	Head Height 3.25 Nose Height 4.063		
<b>Mass, lbs</b>	7.20		
<b>Installed Weight, psf</b>	N/A		
<b>Manufacturing Locations</b>	Lathop, CA		

Notes:

**Class A Roofing Assembly: Unlimited Slope**  
**-In accordance with ASTM E108 and CAN/ULC S107**

Sheathing	Underlayment	Roof Covering
Minimum 15/32-inch AC Exterior Plywood	Minimum one-layer Type II (No. 30) asphalt-saturated felt complying with ASTM D226/CSA A123.3, Type 2.	Saxony/Saxony 900 Saxony 800 Saxony 700 Saxony 600 Saxony Impact Villa Villa/Villa 900 Villa 800 Villa 600 Villa Impact Barcelona/Espana 900 Barcelona/Espana 600 Barcelona Impact Tejas España/Barcelona Mission S/Barcelona Spanish "S" Nuevo Bermuda Estate "S" Galena Spanish "S" Plantation Cedarlite 600 Madera 900 Madera 700 Capri
	Minimum one layer of Sol-R-Skin® BLUE underlayment mechanically fastened with a head overlap of 6-inches.	

**CSA A220 approved profiles**

Manufacturing Location	Profile
Stockton (French Camp), CA	Saxony 900, 800 /Saxony-Slate, Shake, Country Slate, Old English Thatch, Hartford Slate
	Villa 900, 800
Lathrop, CA	Barcelona 900
	Villa 900
	Saxony 900/Saxony-Slate, Shake, Country Slate, Old English Thatch, Hartford Slate
	Ridge
	Rake
	Capri

**Impact Resistant Assemblies  
 -In accordance with FM 4473**

Sheathing	Underlayment	Roof Covering	Location	Class
Minimum 15/32-inch AC Exterior Plywood	Unrestricted	Saxony/Saxony 900	Phoenix	Class 4
		Saxony Impact	Denver	
			Katy	
		Barcelona Impact	Katy	Class 3
		Mission S/Barcelona	Phoenix	
			Rialto	
		Saxony	Denver	
			Katy	
			Phoenix	
		Villa/Villa 900	Denver	
			Katy	
			Lathrop	
		Tejas España /Barcelona	Katy	
Madera 900	Stockton			

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warranty is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at [www.qai.org](http://www.qai.org) for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to [info@qai.org](mailto:info@qai.org). Please include the listing number in the request.

\*\*\*