

Grade 1 Clay Roof Tile


FOR COLD CLIMATE REGIONS

Tested to ASTM C1167 Standards

If you live in an area where the temperature drops below freezing, US Tile® Grade 1 clay tiles are a good choice of roofing material. Grade 1 is the highest grade of clay roof tiles suitable for areas with repeated freeze-thaw cycles. US Tile® Grade 1 clay roof tiles are designed and tested to exceed the freeze-thaw standards of ASTM C1167 specification for clay roof tiles.

2-Piece Mission


Bermuda Blend

t: 1UADU0074 / p: 1UBDU6080  49%



CRRC Rated Product - 0942-0131b
Ref: .42 / Emit: .84 / SRI: 45 / Aged SRI: 42


Mallorca

t: 1UADU6080 / p: 1UBDU6080  49%



CRRC Rated Product - 0942-0130
Ref: .42 / Emit: .86 / SRI: 46

Red

t: 1UADU7025 / p: 1UBDU7025  59%



CRRC Rated Product - 0942-0224
Ref: .31 / Emit: .86 / SRI: 31 / Aged SRI: Pending


Carmel Blend

t: 1UADU0075 / p: 1UBDU0073  49%



CRRC Rated Product - 0942-0178
Ref: .35 / Emit: .87 / SRI: 37 / Aged SRI: 31


El Camino Blend

t: 1UADU6073 / p: 1UBDU7025  59%



CRRC Rated Product - 0942-0138a
Ref: .28 / Emit: .84 / SRI: 27 / Aged SRI: 25


Fire Flash

t: 1UADU6074 / p: 1UBDU7025  59%



CRRC Rated Product - 0942-0157a
Ref: .25 / Emit: .85 / SRI: 23 / Aged SRI: 22


Palermo Blend

t: 1UADU6081 / p: 1UBDU7025  59%



CRRC Rated Product - 0942-0179
Ref: .25 / Emit: .86 / SRI: 24 / Aged SRI: 22


Turino Blend

t: 1UADU6082 / p: 1UBDU6080  49%



CRRC Rated Product - 0942-0180
Ref: .38 / Emit: .87 / SRI: 41 / Aged SRI: 38


Tuscany

t: 1UADU6075 / p: 1UBDU6075  59%



CRRC Rated Product - 0942-0156a
Ref: .22 / Emit: .86 / SRI: 20 / Aged SRI: 20


Madera Blend

t: 1UADU3107 / p: 1UBDU6078  59%



CRRC Rated Product - 0942-0177
Ref: .28 / Emit: .87 / SRI: 28 / Aged SRI: 24


Newport Blend

t: 1UADU7040 / p: 1UBDU6075  59%



CRRC Rated Product - 0942-0160a
Ref: .19 / Emit: .86 / SRI: 16 / Aged SRI: 18

Old World #1

t: 1UADU0073 / p: 1UBDU0073  49%



CRRC Rated Product - 0942-0158a
Ref: .43 / Emit: .84 / SRI: 47 / Aged SRI: 43


Old World #2

t: 1UADU6078 / p: 1UBDU6078  59%



CRRC Rated Product - 0942-0161a
Ref: .29 / Emit: .84 / SRI: 28 / Aged SRI: 29

Old World #3

t: 1UADU3114 / p: 1UBDU6078  59%



CRRC Rated Product - 0942-0159a
Ref: .30 / Emit: .85 / SRI: 30 / Aged SRI: 29


Rustic Madera

t: 1UADI3107 / p: 1UBDU6078  59%



CRRC Rated Product - 0942-0177
Ref: .28 / Emit: .87 / SRI: 28 / Aged SRI: 24

Rustic Carmel

t: 1UAD10075 / p: 1UBDU0073  59%



CRRC Rated Product - 0942-0178
Ref: .35 / Emit: .87 / SRI: 37 / Aged SRI: 31

Rustic Newport

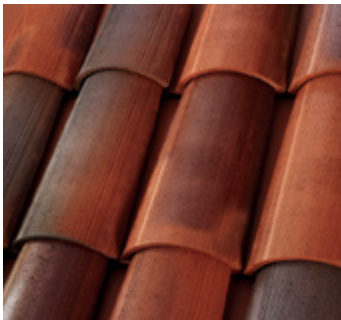
t: 1UADI7040 / p: 1UBDU6075  59%



CRRC Rated Product - 0942-0160a
Ref: .19 / Emit: .86 / SRI: 16 / Aged SRI: 18

Rustic Palermo

t: 1UADI6081 / p: 1UBDU7025  59%



CRRC Rated Product - 0942-0179
Ref: .25 / Emit: .86 / SRI: 24 / Aged SRI: 22



Choose from one of our many cool roof rated tiles that will improve the energy efficiency by reflecting sunlight and heat away from your roof. When these are combined with our Elevated Batten System®, they will provide reduced cooling costs and they may even qualify for local rebates. The Cool Roof Rating Council (CRRC) measures the “coolness” of a roof by determining a roof’s solar reflectance (SR) and thermal emittance (TE). Both properties are rated on a scale from 0 to 1, where 1 is the most reflective or emissive. The CRRC measures these two properties for roofing products, both for the product’s initial values and after three years of weather exposure. Westlake Royal Roofing manufactures some products that meet CRRC guidelines, allowing homeowners in some regions to receive utility rebates. Westlake Royal Roofing’s products that are CRRC rated help reduce the heat island effect found in urban areas and in general, increases the overall energy efficiency of the building. For current Westlake Royal rated product listed on the CRRC website, please visit www.coolroofs.org.



Recycled Content – percentage of pre-industrial content.

1-Piece "S" Tile

Carmel Blend

1USDU0075



CRRR Rated Product - 0942-0178
Ref: .35 / Emit: .87 / SRI: 37 / Aged SRI: 31

Red

1USDU7025



CRRR Rated Product - 0942-0224
Ref: .31 Emit: .86 / SRI: 31 / Aged SRI: Pending

El Camino Blend

1USDU6073



CRRR Rated Product - 0942-0138a
Ref: .28 / Emit: .84 / SRI: 27 / Aged SRI: 25

Palermo Blend

1USDU6081



CRRR Rated Product - 0942-0179
Ref: .25 / Emit: .86 / SRI: 24 / Aged SRI: 22

Madera Blend

1USDU3107



CRRR Rated Product - 0942-0177
Ref: .28 / Emit: .87 / SRI: 28 / Aged SRI: 24

Fire Flash

1USDU6074



CRRR Rated Product - 0942-0157a
Ref: .25 / Emit: .85 / SRI: 23 / Aged SRI: 22

Newport Blend

1USDU7040



CRRR Rated Product - 0942-0160a
Ref: .19 / Emit: .86 / SRI: 16 / Aged SRI: 18

Tuscany

1USDU6075



CRRR Rated Product - 0942-0156a
Ref: .22 / Emit: .86 / SRI: 20 / Aged SRI: 20

Old World #1

1USDU0073



CRRR Rated Product - 0942-0158a
Ref: .43 / Emit: .84 / SRI: 47 / Aged SRI: 43

Old World #2

1USDU6078



CRRR Rated Product - 0942-0161a
Ref: .29 / Emit: .84 / SRI: 28 / Aged SRI: 29

Old World #3

1USDU3114



CRRR Rated Product - 0942-0159a
Ref: .30 / Emit: .85 / SRI: 30 / Aged SRI: 29

Rustic Newport

1USDI7040



CRRR Rated Product - 0942-0160a
Ref: .19 / Emit: .86 / SRI: 16 / Aged SRI: 18

Turino Blend

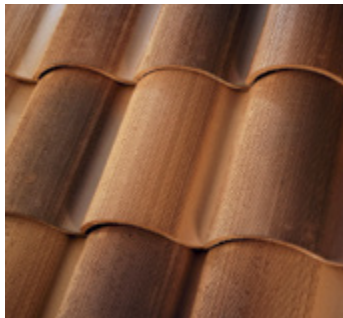
1USDU6082



CRRR Rated Product - 0942-0180
Ref: .38 / Emit: .87 / SRI: 41 / Aged SRI: 38

Rustic Carmel

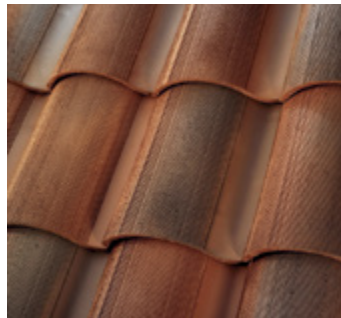
1USDI0075



CRRR Rated Product - 0942-0178
Ref: .35 / Emit: .87 / SRI: 37 / Aged SRI: 31

Rustic Madera

1USDI3107



CRRR Rated Product - 0942-0177
Ref: .28 / Emit: .87 / SRI: 28 / Aged SRI: 24

Rustic Palermo

1USDI6081



CRRR Rated Product - 0942-0179
Ref: .25 / Emit: .86 / SRI: 24 / Aged SRI: 22

Mallorca

1USDU6080



CRRC Rated Product - 0942-0130
Ref: .42 / Emit: .86 / SRI: 42 / Aged SRI: 46

Bermuda Blend

1USDU0074



CRRC Rated Product - 0942-0131B
Ref: .42 / Emit: .84 / SRI: 45 / Aged SRI: 42



Romano Pans

Newport Blend

1URDU7040



CRRC Rated Product - 0942-0160a
Ref: .19 / Emit: .86 / SRI: 16 / Aged SRI: 18

Tuscany

1URDU6075



CRRC Rated Product - 0942-0156a
Ref: .22 / Emit: .86 / SRI: 20 / Aged SRI: 20

Madera Blend

1URDU3107



CRRC Rated Product - 0942-0177
Ref: .28 / Emit: .87 / SRI: 28 / Aged SRI: 24

Old World #2

1URDU6078



CRRC Rated Product - 0942-0161a
Ref: .29 / Emit: .84 / SRI: 28 / Aged SRI: 29

Red

1URDU7025



CRRC Rated Product - 0942-0224
Ref: .31 / Emit: .86 / SRI: 31 / Aged SRI: Pending

El Camino Blend

1URDU6073



CRRC Rated Product - 0942-0138a
Ref: .20 / Emit: .84 / SRI: 27 / Aged SRI: 25



ClayMax®



LIGHTWEIGHT

El Camino Blend

2UMDU6073

59%



CRRC Rated Product - 0942-0138a
Ref: .28 / Emit: .84 / SRI: 27 / Aged SRI: 25

Red

2UMDU7025

59%



CRRC Rated Product - 0942-0224
Ref: .31 / Emit: .86 / SRI: 31 / Aged SRI: Pending

Madera Blend

2UMDU3107

59%



CRRC Rated Product -0942-0177
Ref: .28 / Emit: .87 / SRI: 28 / Aged SRI: 24

Newport Blend

2UMDU7040

59%



CRRC Rated Product - 0942-0160a
Ref: .19 / Emit: .86 / SRI: 16 / Aged SRI: 18

ClayLite®



LIGHTWEIGHT

Terracotta

2UNDU6090

59%



CRRC Rated Product -0942-0129
Ref: .42 / Emit: .85 / SRI: 46 / Aged SRI: 43

Viejo Blend

2UNDU6084

59%



CRRC Rated Product - 0942-0181
Ref: .30 / Emit: .86 / SRI: 30 / Aged SRI: 27

Chaparral Blend

2UNDU6095

59%



CRRC Rated Product -0942-0144a
Ref: .31 / Emit: .82 / SRI: 30 / Aged SRI: 29

Java Blend

2UNDU3250

59%



CRRC Rated Product - 0942-0184
Ref: .20 / Emit: .86 / SRI: 17 / Aged SRI: 16

Merlot Blend

2UNDU6072









59%



CRRC Rated Product - 0942-0133a
Ref: .22 / Emit: .83 / SRI: 18 / Aged SRI: 21



Technical Specifications

Profile	Size	Coverage	Installed Weight per Square	Pieces per Pallet	Squares per Pallet	Weight per Pallet	Birdstop	Size
 2-Piece Mission	18" x 7"- 8.5"	At 3" minimum headlap, 172 field tiles will cover approx. 100 square feet of roof area.	Approx: 1,000 lbs.	360	2.09	Approx: 2,150 lbs.		6.75" x 3.75"
NOTE: Select 2-Piece Mission meets Grade 1 standards per ASTM C1167.								
 1-Piece "S" Tile	18" x 13"	At 3" minimum headlap, 88 field tiles will cover approx. 100 square feet of roof area.	Approx: 800 lbs.	252	2.86	Approx: 2,400 lbs.		6.75" x 2.625"
NOTE: 1-Piece "S" Tile is Class 3 Hail Rated product per FM4473 standards. Select 1-Piece "S" Tile meets Grade 1 standards per ASTM C1167.								
 Romano Pans	18" x 11"	At 3" minimum headlap, 74 field tiles will cover approx. 100 square feet of roof area.	Approx: 900 lbs.	420	-	Approx: 2,950 lbs.	-	-
NOTE: Romano Pans meet Grade 1 standards per ASTM C1167.								
 ClayLite®	18" x 13"	At 3" minimum headlap, 88 field tiles will cover approx. 100 square feet of roof area.	Approx: 590 lbs.	336	3.8	Approx: 2,300 lbs.		6.75" x 2.625"
NOTE: Select ClayLite meets Grade 1 standards per ASTM C1167.								
 ClayMax®	18" x 13"	At 3" minimum headlap, 88 field tiles will cover approx. 100 square feet of roof area.	Approx: 580 lbs.	418	4.75	Approx: 2,900 lbs.	-	-
NOTE: Select ClayMax meets Grade 1 standards per ASTM C1167.								

NOTE: Please call Customer Service at 800.669.8453 or login to My Westlake Royal at WestlakeRoyalRoofing.com to confirm product quantities and availability before arriving at the plant for pick up. Select products are made-to-order and are available for pick up within approximately 2-3 weeks from the order date. These made-to-order products may require a minimum quantity, so please check with customer service before placing your order.

US Tile®

Clay Roofing Products

ABOUT WESTLAKE ROYAL ROOFING SOLUTIONS

Westlake Royal Roofing Solutions™ is the combination of DaVinci® Roofscapes and the former Boral North America roofing product lines. The company is a recognized, national leader in durable and sustainable clay, composite, concrete, and steel roof systems and components. The company's offerings include US Tile® products, a legacy line of premium, stunning clay tile solutions manufactured to the highest standard of sustainability and craftsmanship: DaVinci® Roofscapes, beautiful and durable composite slate and shake roofing tiles; Newpoint™ Concrete Tile Roofing, the enduring line of concrete tile known for its superior strength, Class A fire rating and long-lasting beauty; Unified Steel™ Stone Coated Roofing, the ultra-lightweight roofing system which benefits from the structural strength of steel; and Westlake Royal™ Roofing Components, a full line of integrated roof components designed to deliver a higher standard of roof installation and performance.

ABOUT WESTLAKE ROYAL BUILDING PRODUCTS

Westlake Royal Building Products USA Inc., a Westlake company (NYSE:WLK), is a leader throughout North America in the innovation, design, and production of a broad and diverse range of exterior and interior building products, including Siding and Accessories, Trim and Mouldings, Roofing, Stone, Windows and Outdoor Living. For more than 50 years, Westlake Royal Building Products has manufactured high quality, low maintenance products to meet the specifications and needs of building professionals, homeowners, architects, engineers and distributors, while providing stunning curb appeal with an unmatched array of colors, styles, and accessories.

For more information, please visit WestlakeRoyalBuildingProducts.com. Follow us on LinkedIn and Instagram and "Like" us on Facebook.

Design-A-Blend



Explore the Infinite Color Possibilities

Design-A-Blend is your starting point to explore the infinite color possibilities with US Tile®. As you identify color combinations you are interested in, email your blends or give us a call and we will take it from there.



Visit WestlakeRoyalRoofing.com/About/Design-A-Blend to try it today!

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WestlakeRoyalRoofing.com



Westlake
 Royal Roofing Solutions™