



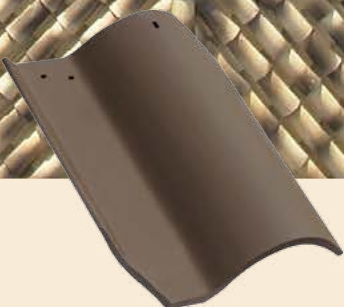
CROWN

ROOF TILES

Texas



Clay Series



Crown Clay Roof Tiles

by BMI Roofing Systems



With over 100 years of experience selling premium clay roof tiles in over 50 countries in Europe and the rest of the world BMI Roofing Systems (Braas/Cobert/Monier) is the largest producer of high quality clay roof tiles and roof components in the world.

Our roof tiles inspired by Italian and Spanish landscapes, rustic Medieval Villages and the Mediterranean countryside are unique and beautiful. We bring the natural beauty of European clays and ageless craftsmanship with the most advanced technology to provide a superior product.

Our modern innovative designs and finishes as well as our wide array of colors will enhance and beautify any roof tile project. Let our Lifestyle Clay Series provide products and solutions based on the natural beauty of clay and the most advanced technology.



Quality and Performance Above All

All our products are subject to the most rigorous quality tests such as the Wind Tunnel that simulates wind and rain conditions found in the most extreme areas of the world. These tests exceed the requirements of the strict European norms. Tests are performed at the Monier Technical Center in Germany, a leading research and development center with a deep expertise in roof physics and the most advanced testing facilities in the roofing industry.



Ice Resistance



Very Low Absorption



Maximum Impermeability



Highest Breaking Strength



Roof Insulation



Tested Material at Monier Technical Centre



Perfect Fitting



H-Cassette Production (Individual Supports)



Improves Energy Efficiency



Wind Tunnel Monier Technical Center
Heusenstamm Germany



Clay Tile



Our products can endure the most extreme conditions as proven by being a Class A Fire Rated product and the **only Clay roof tile in the market** that passes and exceeds the severe FM 4473 Impact Test **with a Class 4 Rating on our Toledo and Monaco profiles.** (Test Protocol: 2 inch ice ball is shot 2 times in 3 places at over 100 ft./second at a distance of 3 feet).

This certification may allow you to qualify for specific insurance deductions on your home insurance policy.

Our roof tiles offer protection for your investment even under the most extreme weather.



You're in safe hands

Clay Limited Product Warranty

For our complete Clay Limited Product Warranty information visit our website at crownrooftiles.com or contact us at 817.225.6112.



intertek

Fully Tested and Widely Certified Products

- ASTM C1167
- Grade 1 Standard Clays
- Toledo and Monaco tiles Pass and Exceed FM 4473 Impact Test with a Class 4 Rating



Modena

MADE IN ITALY



W IMOSC001

NATURAL RED Standard Colors
Terra Cotta



W IMOCC101

ANTIQUE RED Custom Colors
Terra Cotta with Black Antique



W IMOCC102

SUNSHINE Custom Colors
Terra Cotta with Gray Flash



L IMOCC103

LIGHT PEACH Custom Colors
Light Orange



W IMOCC104

CORTE A SERA Custom Colors
Terra Cotta with Yellow and Black Flash



W IMOCC105

CORTE ESMERALDA Custom Colors
Aged Terra Cotta with Yellow and Green Antique



N IMOCC106

SIENNA BROWN Custom Colors
Brown



N IMOPC201

LIGHT CHAMPAGNE Premium Colors
Aged Terra Cotta with Black and Yellow Antique



N IMOPC202

DARK CHAMPAGNE Premium Colors
Heavy Aged Terra Cotta with Black and Yellow Antique



S IMOPC203

LIGHT SMOKE Premium Colors
Aged Terra Cotta with Smoked White Antique



N IMOPC204

MOCHA Premium Colors
Dark Brown



S IMOPC205

ARDESIA GRAPHITE Premium Colors
Black



S IMOPC203

LIGHT SMOKE Premium Colors
Aged Terra Cotta with Smoked White Antique



W STOSC001

NATURAL RED Standard Colors
Terra Cotta



W STOCC101

VULCAN RED Custom Colors
Terra Cotta with Black Flash



W STOCC102

PROVENCE BLEND Custom Colors
Terra Cotta with Black and White Antique



W STOCC103

MEDIEVAL BLEND Custom Colors
Terra Cotta with Rustic Engobe with Black and White Antique



N STOCC104

OCHRE SAND Custom Colors
Tan with Terra Cotta and Black Antique



W STOCC105

ARTISAN BLEND Custom Colors
Tan, Peach, and Terra Cotta with Black Antique



W STOCC106

ANTIQUA Custom Colors
Terra Cotta with Black Antique



N STOCC107

RUSTIC SAND Custom Colors
Ivory with Black Flash



N STOCC108

TOBACCO BLEND Custom Colors
Brown



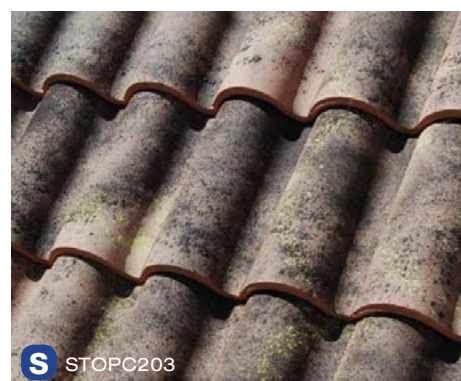
N STOPC201

MISTRAL BLEND Premium Colors
Aged Peach with Black and White Antique



N STOPC202

PLATEA AGED BLEND Premium Colors
Aged Terra Cotta with Black and White Antique



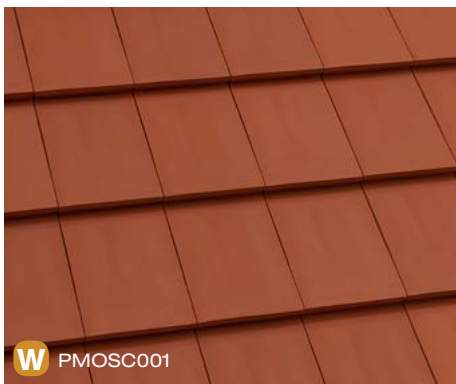
S STOPC203

VALTERRA SMOKED BLEND Premium Colors
Aged Peach with Black and Green Antique

W STOCC103

MEDIEVAL BLEND Custom Colors
Terra Cotta with Rustic Engobe with Black and White Antique





NATURAL RED Standard Colors
Terra Cotta



MAGMA RED Standard Colors
Terra Cotta Blend



MAROON BROWN Standard Colors
Brown



ESPRESSO Custom Colors
Dark Brown



GALENA GRAY Custom Colors
Dark Gray



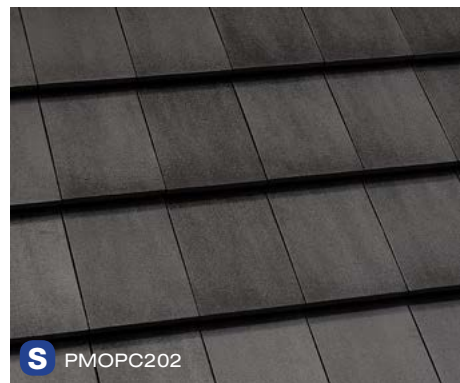
GLACIER WHITE Custom Colors
White



EMERALD GREEN Custom Colors
Satin Glazed Green



ARCTIC WHITE Premium Colors
Glazed White



ONYX BLACK Premium Colors
Glazed Black



DUBAI BLUE Premium Colors
Glazed Blue



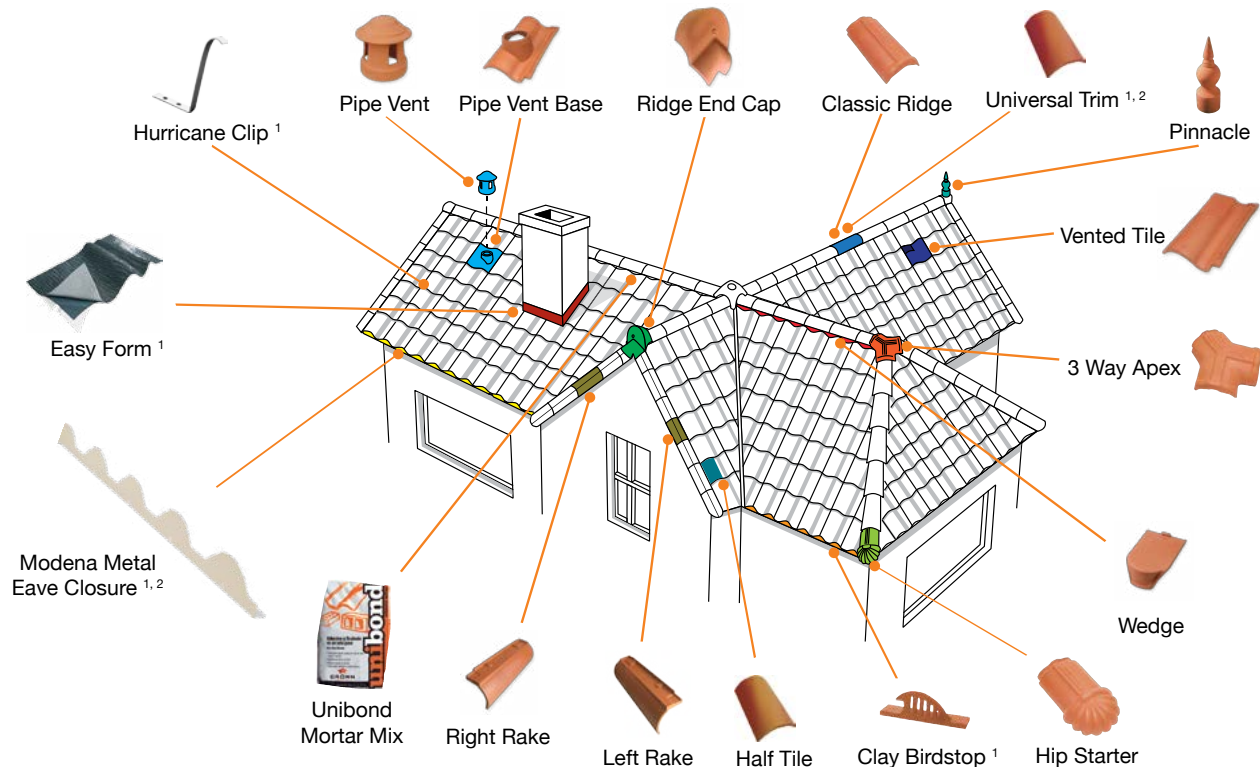


N PMOSC003

MAROON BROWN Standard Colors
Brown

Modena & Toledo Roof Components and Accessories

At Crown we offer components needed for proper roof tile installation, which together with our roof tiles and standard trim produce a Complete Roofing System which will provide a Water-Tight Solution that can withstand Snow, Rain, Heat, and High Winds when properly installed.

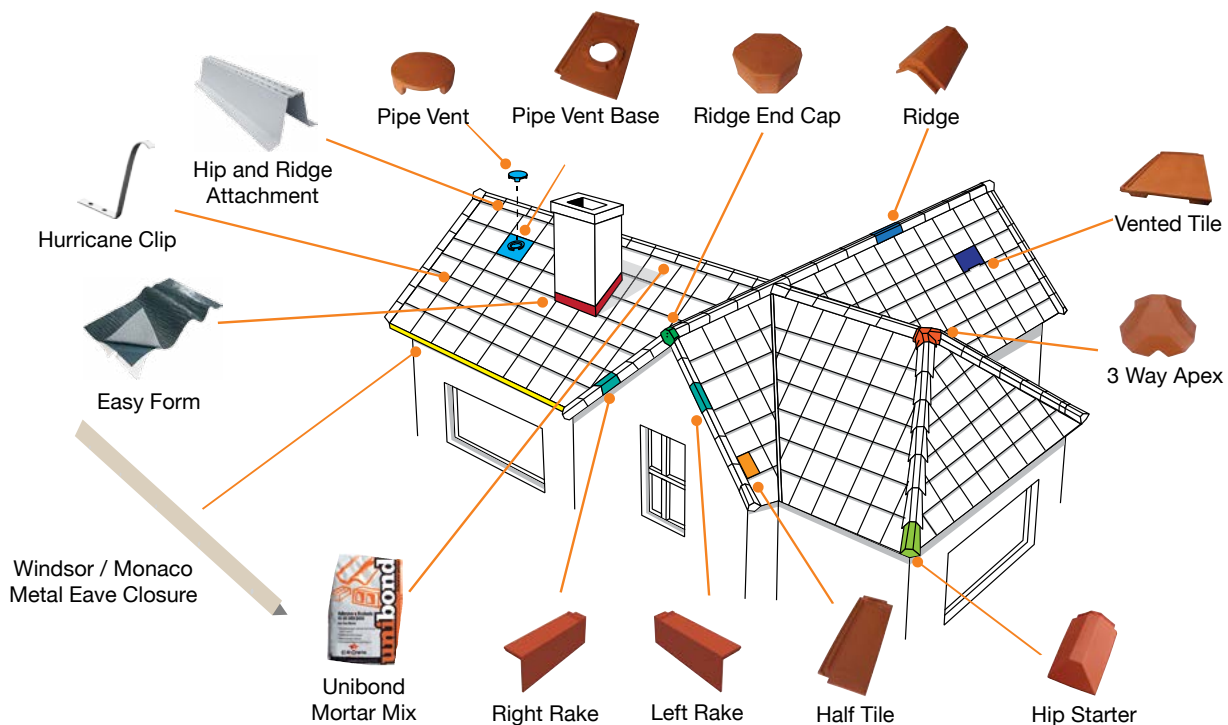


1.- Accessories only available for Modena tile.

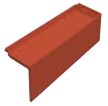
2.- All Accessories are available for Toledo except Modena Metal Eave Closure and Universal Trim.

Monaco Roof Components and Accessories

For information or questions regarding installation of our roof tiles, accessories, and roof components we recommend you check the Tile Roofing Industry Alliance (TRI) Installation Manual at www.tilerooting.org.



Technical Specifications

Profiles		Size and Coverage*	Tiles/Sq.**	Pieces/Ft	Tiles/Pallet	Tile (lbs.)	Sq. (lbs.)	Pallet (lbs.)
Modena		17 7/8" x 11 1/2" (Total) 14 7/8" x 10 1/2" (Exposed)	93	-	204	7.00	651	1,470
Universal Trim		17 7/8" x 7 1/8" (Total) 14 7/8" x 7 1/8" (Exposed)	-	0.82	288	4.85	-	1,440
Toledo		17 7/8" x 11 1/4" (Total) 15 7/8" x 9 1/4" (Exposed)	97	-	A-216 B-288	8.60	834	1,900 2,520
Classic Ridge		16 7/8" x 8 7/8" (Total) 15 7/8" x 8 7/8" (Exposed)	-	0.76	240	6.85	-	1,680
Rake - R & L		17 1/8" x 7" (Total) 16 1/8" x 4 1/4" (Exposed)	-	0.74	200	6.15	-	1,270
Monaco		17 7/8" x 11 1/4" (Total) 14 5/8" x 9 5/8" (Exposed)	102	-	A-210 B-280	10.00	1,020	2,150 2,850
Ridge		15 7/8" x 10 5/8" (Total) 14" x 10 5/8" (Exposed)	-	0.86	144	10.35	-	1,540
Rake - R & L		17 7/8" x 4 3/8" (Total) 14 7/8" x 4 3/8" (Exposed)	-	0.82	100	9.90	-	1,040

*All dimensions and weights are approximate

**3" Headlap for Modena and Monaco and 2" Headlap for Toledo

Unibond

Disclaimer

STANDARD COLORS*

Natural Red	UBS001 Terra Cotta
Vulcan Red	UBS001 Terra Cotta
Provence Blend	UBS001 Terra Cotta
Medieval Blend	UBS001 Terra Cotta
Ochre Sand	UBS001 Terra Cotta
Artisan Blend	UBS001 Terra Cotta
Antiqua	UBS001 Terra Cotta
Mistral Blend	UBS001 Terra Cotta
Platea Aged Blend	UBS001 Terra Cotta
Valterra Smoked	UBS001 Terra Cotta
Magma Red	UBS001 Terra Cotta
Rustic Sand	UBS003 Desert Sand
Tobacco Blend	UBS004 Birchwood
Maroon Brown	UBS004 Birchwood
Espresso	UBS004 Birchwood

PREMIUM COLORS*

Emerald Green	UBP001 Sea Green
Galena Gray	UBP002 Charcoal Black
Onyx Black	UBP002 Charcoal Black
Glacier White	UBP003 Polar White
Arctic White	UBP003 Polar White
Dubai Blue**	UBP004 Dubai Blue

ADVANTAGES:

- One Step Mortar Joint
- Great variety of colors
- Provides a uniform and lasting color
- Allows for easy and quick installation
- Contains additives and fibers that improve mortar behavior
- Reduces materials waste
- Saves time and money



*Suggested Colors

**Special Order Required



After constant exposure to environmental elements, the color of the roof tiles can change over time and may appear lighter compared to its original installation date. This happens by the effects of weathering and accumulation of dust and debris in the roof area. This effect can happen to any other clay products that are exposed to the environment.

The colors printed in this catalog may vary from actual colors. Before selecting your product, we recommend you see and approve physical samples of the roof tile. In spite of our strict quality control there can be slight variations in tones. When these variations are distributed over the entire roof they contribute considerably to the unique beauty of each project. To prevent patterning we recommend taking roof tiles randomly from different pallets and blending them throughout the roof area.

The specifications contained in this catalog do not constitute in any way a warranty of our tiles. Crown only warrants the quality of our products. Services and installation provided or manufactured by others are not included. For our complete Clay Limited Product Warranty information visit our website at crownrooftiles.com.

Product availability may change without notice.

Edition: 08/19

Roof Tile Color Categories

W WARM
Colors that add warmth to homes and allow for the creation of more protected ambiances.

S SHADOWS
Colors that add elegance and sober tones to homes.

L LUMINOUS
Colors that provide more light and create cleaner spaces.

N NATURAL
Colors that by themselves inspire natural tones.



N ST0CC107

RUSTIC SAND Custom Colors
Ivory with Black Flash

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