



MISSION CLAY

European Stone Coated Steel

- Class A Fire Rating
- Class 4 Impact Rating
- Severe Weather Resistant
- Corrosion Resistant
- Complete Accessory System
- Batten Installation
- Lifetime Limited Warranty



Boldly innovative as it is beautiful, our corrosion resistant roofing features an advanced Zinc Aluminum Magnesium steel substrate that has been protecting homes throughout the world since 1997. Available in eight profiles and 13 colours in the USA and Canada – your roof can stand out in appearance and long-lasting performance.



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OVERALL DIMENSIONS*	52.56" x 16.34"	1335 x 415 mm
COVER DIMENSIONS*	50" x 14.57"	1270 x 370 mm
PITCH	2/12 - Vertical	10° - 90°
GAUGE OF STEEL†	26 gauge	0.45 mm
LINEAL COVER WIDTH*	50"	1270 mm
COVERAGE*	19.77 pc/square	2.13 pc/m ²
COVERAGE OF A PANEL	5.06 ft ²	0.47 m ²
WEIGHT PER PANEL	6.83 lbs	3.1 kg
WEIGHT PER SQUARE	136.6 lbs	62.0 kg
PIECES PER PALLET	360	360
WEIGHT PER PALLET	2,504.5 lbs	1136 kg
PALLET DIMENSIONS	55.12" x 43.3"	1400 x 1100 mm

* With a tolerance of ± 5 mm on measurements and minimal tolerance in weight.
† Steel thickness according to the EN 10346.

Exceptionally strong and weather resistant, our lightweight tile is manufactured using the highest quality steel and standards. Built with .45mm thick Zinc Aluminum Magnesium steel substrate, it performs 4X better than other alloys. Its corrosion resistant properties form a protective coating dramatically reducing corrosion rates and increasing longevity. Stronger and better – it's stone coated steel unlike any other.



Allow 6-8 weeks for delivery. Contact your Quarrix sales representative or Quarrix customer service for details.



TESTING	RESULTS
Class A Fire Rating	Tested and passed fire classifications Class A and Class C in accordance with ANSI/UL790 (ASTM E108) and qualify for use under section 1505.1 of the 2012, 2009 and 2006 International Building Code (IBC) and Section R902.1 of the 2012, 2009 and 2006 International Residential Code (IRC) and are eligible for Listing under TFX. [see instruction manual for underlayment requirements]
Wind Driven Rain	Tested and passed for wind driven rain resistance in accordance with Test Application Standard (TAS) 100.
Wind Uplift	Tested and passed for wind uplift in accordance with ANSI/UL 580/1897 complying with Section 1504.3.2 of the 2012, 2009 and 2006 IBC. Evaluated and passed for Texas Department of Insurance (TDI) with the wind loads in the IRC and the IBC.
Weathering Performance	Tested and passed the criteria for accelerated weathering with ASTM G155 in accordance with Section 1504.6 of the IBC.
Corrosion	Complies with Section 1507.4.3 of the 2012, 2009, and 2006 IBC and Section 905.10.3 of the 2012, 2009, and 2006 IRC have been tested and passed corrosion in accordance with ASTM B117.
Class 4 Impact Resistance	Tested and passed the criteria for ANSI/UL 2218, Standard for Impact Resistance of Prepared Roof Coverings and are eligible for listing under TGAM.

Actual colours may vary from printed representation. Home images represent one of our eight profiles.