TILES COLLECTION





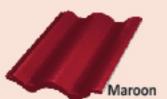
























Colours Illustrated Here Are Reproduced As Close To The Original As Printing Technology Allows And May Differ From That Of Actual Roofing Tiles

FEATURES

Broader and Deeper Water Course Lama ROMAN's Broader width water courses allow a higher volume and flow of water. This added water dissipation capacity is critical especially during heavy rain falls therefore preventing flooding, which may lead to water leakages.

Higher Bold

Lama ROMAN's Higher bold has been specially designed to provide higher structural strengths for a higher break loading tolerance during transportation and installation as well as resistance against cross winds and side flow of water which may lead to leakages.

Pressure Zones Created By the Triple Weather Bars

Lama ROMAN's Triple Weather Bars creates a positive HEADWIND pressure zone from energy derived from the rushing DIRECTION head wind against the underside section of the headlapped tile nose, resulting in swirling air turbulences in the multiple cavities, which in turn prevents water from being pushed in.



Lama ROMAN has one of the largest and squarest batten lugs which help to secure tiles firmly on the roof without easily sliding off. While many other tiles have very small batten lugs and some of them which are sloped at the hanging face, make them difficult to lay and are unreliable.

Wet On Wet Coating System

Manufactured By LAMA GROUP OF COMPANIES

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LAMA TILES (Head Office)

Lama ROMAN's main tile colour finishings consists of a coloured cement slurry infused to the tile body on a wet on wet basis during production and is finished off with a layer of Thermoplastic Acrylic coating which is resistant against UV to offer the base colour additional protection over efflorescence as well as a glossy appearance which results in an extremely cost effective colour finishing that is extremely durable, proven reliable over more than 3 decades.

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Malaysta: Lama Group Of Companies





The Brand That Grows With Us





ROMAN The Brand That Grows With Us

Youth is the gift of nature but age is a work of art. (Stanislaw Lec; 1909-1966)

With 3 generations and over half a century of concrete roofing tile manufacturing experience, the passion of Lama in producing quality roof tiles and yet being competitive – is a masterpiece of art.

The truth is what stands the test of experience. (Albert Enstein; 1879-1955)

Lama ROMAN is a durable long standing favourite by building professionals as being a roof tile of timeless classic that works aesthetically with both traditional and contemporary architecture. The optimalist profile of 3 and a half decades is proven to weather the harshest of our tropical climates of heavy rainfall and strong winds as well as possessing the strength of Goliath.

Perfection is achieved, not when there is nothing more to add, but when there is nothing left to take away. (Antoine De Saint Exupery; 1900-1944)

ROMAN's product features and manufacturing processes have been continually improved till almost to perfection. It is manufactured to meticulous strength specifications and quality control ensuring that the national standards are exceeded while keeping costs, wastages and the unnecessaries low so that we are able to pass down this benefit, ensuring that our customers get the best value for their money. ROMAN is available in a phletora of alluring shades to provide architects and developers a point of distinction to reflect the individuality and architectural style of their required façade.









ROMAN TILE SPECIFICATION



PROFILE	Lama ROMAN Extruded Concrete Interlockin Tiles With Triple Weather Checks.
MATERIALS	Extruded Concrete Roofing Tiles with Ordinary Portland Cement, Specially Selected Silicate Aggregates & Cement Based Colour Coating V Transparent Thermoplastic Finishing Coat.
APPLICATION	Roof and Wall Covering Units
OVERALL SIZE	420mm (L) x 330mm (W) 16.5 inches (L) x 13 inches (W)
COVERAGE	9.7 pcs / square meter Based on 76 mm 91 pcs / 100 square feet / 3 inches Headlap
	10.4 pcs / square meter Based on 100 mm 98 pcs / 100 square feet / 4 inches Headlap
MINIMUM ROOF PITCH & HEADLAP REQUIREMENT	76mm / 3 inches @ 22º Pitch 100mm / 4 inches @ 17º Pitch
	(Calculated Based On A Maximum Rafter Length , Span Of 6 Meters / 20 Feet) **Combined with Lama-ISOLINE® System (Minimum) @ 5° Pitch
TILE WEIGHT	Approximately 4.3 kgs / 9.5 lbs
FIRE RATING	Incombustible and Fully Fire Resistant
WATER ABSORPTION	Less Than 10%, Test MS797:PT1:1982
STANDARD TESTING	Transverse Breaking Strength In Saturated Conditions, Squareness Testing And Water Permeability Exceeding Requirements Of MS797:PT1 & PT2:1982, Specification & Aggregates Testing & Apparatus Calibratior Methods Of MS29 & 30
CERTIFICATION	SIRIM MS 797:PT.1:1982, IKRAM Certificatio CIDB Certification Malaysia & TCVN 1453:198

