

Terracotta Tiles

TECHNICAL DATA SHEET



French

Meaning 'baked earth' in Italian, terracotta, as the name suggests, is a natural clay product that has been used throughout the ages for protection against the elements. Boral Terracotta Tiles are manufactured using select clays that are kiln-fired to temperatures of 1100°C, resulting in a strong-yet-lightweight roofing material of exceptional quality that is long lasting.

Acoustic Performance

The density of tiles helps reduce external sound such as aircraft and road noise and, particularly, rain and hail.

Thermal Performance

Roof tiles can help you enjoy more comfortable living in summer and winter. The thermal mass of clay when used correctly can result in advantageous insulation properties, in addition to considerations such as sarking and overall solar design.

NSW, ACT, VIC, QLD & SA

Timeless Look for Traditional Houses

The timeless-looking tile that suits traditional-looking houses regardless of whether they're brand new or 50 years old.

Permanent Colour

Terracotta tiles are also kiln fired at high temperatures to give permanent matt or gloss finishes.

50 Year Warranty*

Built to last and to withstand harsh climatic conditions and marine environments.

Specification Notes

Roofing material shall be Boral Terracotta French (*Please specify a colour*) _____

Sarking shall be Boral Sarking Extra Heavy Duty

Product Specification



French



Plain View



Cross Section

French - NSW, ACT, VIC, QLD and SA

Coverage	No of tiles per sq m	12.30 (mean)
Dimensions (Nominal)	Actual length	423mm
	Actual width	265mm
	Exposed length	350mm (mean)
	Exposed width	236mm
	Mass (Nominal)	Mass per tile
	Mass per sq m	37.2kg
Minimum Roof Pitch	15° with sarking and 20° without sarking	
Set Out (Nominal)	Batten spacing	337mm min – 362mm max
	It is good tiling practice to check the gauge of all kiln fired clay roof tiles at the site.	
First Course	Batten spacing	310mm on 38mm x 38mm battens
Recommended Bond	Cross Bond	
Availability	NSW, ACT, VIC, QLD and SA	

BARLEY STONE



Finish: Matt
NSW, ACT, VIC, SA

ANTIQUÉ BRONZE



Finish: Matt
NSW, ACT, VIC, SA

SYDNEY RED



Finish: Unglazed
NSW, ACT, VIC, SA, QLD

SIENA RED



Finish: Glazed
NSW, ACT, VIC, SA

JAFFA RED



Finish: Matt
NSW, ACT, VIC, SA

FEDERATION



Finish: Random Glazed
NSW, ACT, VIC, SA

CRIMSON BLAZE



Finish: Matt
NSW, ACT, VIC, SA

AUTUMN LEAF



Finish: Glazed
NSW, ACT, VIC, SA

BURGUNDY



Finish: Glazed
NSW, ACT, VIC, SA

MAHOGANY



Finish: Glazed
NSW, ACT, VIC, SA

WILD CHOC



Finish: Matt
NSW, ACT, VIC, SA

FELDSPAR



Finish: Matt
NSW, ACT, VIC, SA

GHOST GUM GREY



Finish: Matt
NSW, ACT, VIC, SA

SLATE GREY



Finish: Glazed
NSW, ACT, VIC, SA, QLD

ECLIPSE



Finish: Matt
NSW, ACT, VIC, SA, QLD

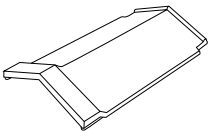
EBONY



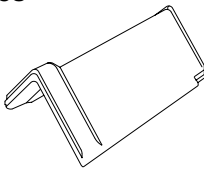
Finish: Glazed
NSW, ACT, VIC, SA, QLD

Accessories

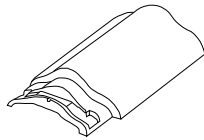
Ridge and Hip Tiles



Vee Ridge (130°)
Dimensions: 435L x 265W x 88D
Cover length: 400

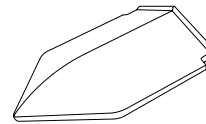


Steep Pitch Vee Ridge (81°)
For roofs over 45° in pitch
Dimensions: 435L x 265W x 185D
Cover length: 400

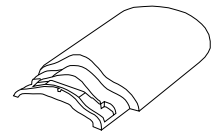


Arched Ridge (special order)
Dimensions: 385L x 265W x 100D
Cover length: 300

Ridge and Hip Accessories

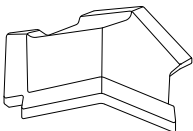


Vee Ridge Shell End (130°)
Dimensions: 435L x 265W x 70D
Cover length: 420

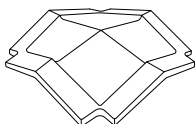


Arched Ridge Shell End
(special order)
Dimensions: 385L x 265W x 100D

Apex Tiles



Vee Ridge Three Way Apex (130°)
Dimensions: 265W x 85D



Vee Ridge Four Way Apex (130°)
Dimensions: 365W x 85D



Arched Ridge Three Way Apex
(special order)



Arched Ridge Four Way Apex
(special order)

Additional Resources;
Boral Roofing Technical Design Manual boral.com.au/rooftiles
BIM Drawings boral.com.au/designlab

For more information about Boral's Roofing products call **1300 134 002** or visit boral.com.au/rooftiles

Important Information: Product information contained in this leaflet is correct at the time of printing however is subject to change without notice. *50 year limited warranty that the Terracotta Roof Tiles are manufactured in accordance with Australian Standards Association AS 2049. The warranty will not apply if the roof tiles (a) have not been installed in accordance with AS 2050 (b) have been affected by colour change, shade variation or glaze weathering; or (c) have been damaged by roof traffic or chemical treatments, coating or cleaners or by falling items, pollution, storm or hurricane. Proof of purchase and other information required by Boral must be provided. See www.boral.com.au/roofing-masonry-terms-quotation-supply for full terms and conditions. Some photos featured in this brochure are artist's impressions of how Boral roof tiles will look on a roof. Some images are computer generated. Please ensure you view a tile display before making a final decision. Colours shown are indicative only and should not be used for final selection. Colours are subject to change without notice. Check print date prior to product selection. Roof tile colours may vary in shades throughout the manufacturing process therefore it is important that roof tiles are blended consistently across the roof. At Boral Roofing, all tiles are manufactured to the requirements of Australian Standard 2049 Roof tiles. Please ask for a copy of the Boral Roofing guarantee before making your purchase. During transportation and installation small blemishes such as scuffing and chip marks may occur. These are not considered a production fault and will not detract from the performance of the roof tile.
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