

Designer Ceramic Tiles

TECHNICAL DATA SHEET



Shingle™

The designer range is elegant and shaped for design flexibility. Uniquely striking, with colour integrity and low maintenance. These state of the art tiles offer an exclusive streamlined look, with minimalist textures that compliment a modern home.

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

Sharp Looks for a Modern House

Accentuates the clean lines of a modern house. Our designer ceramic tiles are a unique alternative to a metal roof.

Permanent Glaze

Kiln fired at 1100°C to turn natural clay and colour oxides to permanent ceramic tiles with a beautiful satin glaze finish.

60 Year Warranty*

Premium products with a premium warranty.

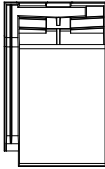
Specification Notes

Roofing material shall be Boral Ceramic Shingle (*Please specify a colour*)
Sarking shall be Boral Sarking Extra Heavy Duty

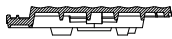
Product Specification



Shingle



Plain View



Cross Section

Shingle - NSW, ACT, VIC, QLD and SA

| | | |
|-----------------------------|--|------------------------------|
| Coverage | No of tiles per sq m | 14.30 (mean) |
| Dimensions (Nominal) | Actual length | 425mm |
| | Actual width | 264mm |
| | Exposed length | 308mm (mean) |
| | Exposed width | 226mm |
| | Mass (Nominal) | Mass per tile |
| | Mass per sq m | 47.19kg |
| Minimum Roof Pitch | 18° with sarking and 20° without sarking | |
| Set Out (Nominal) | Batten spacing | 308mm |
| | It is good tiling practice to check the gauge of all kiln fired clay roof tiles at the site. | |
| First Course | Batten spacing | 308mm on 38mm x 38mm battens |
| Recommended Bond | Cross Bond | |
| Availability | NSW, ACT, VIC, QLD and SA | |

NIGHT QUARTZ



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

FOSSIL



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

BASALT



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

BLUESTONE



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

EARTH



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

ONYX



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

ECLIPSE



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

ASPHALT



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

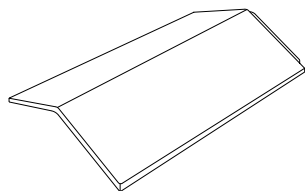
CUSTOM



NSW, ACT, VIC, QLD, SA

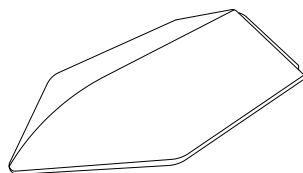
Accessories

Ridge and Hip Tile



Accent Ridge (130°)
Dimensions: 435L x 265W x 75D
Cover length: 415

Ridge and Hip Accessory



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

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. *60 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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Correct as at April 2018. BCC15598

