

VETRO

LUXURY TILES

PRODUCT INFORMATION

VT2504

CODE: VT2504
REFERENCE: MANDRA LIGHT NATURAL
SIZE: 60x120cm
THICKNESS: 11.5mm
FINISH: Natural
BODY TYPE: Porcelain - Group Bla

INDICATIVE IMAGE:



WATER ABSORPTION

WATER ABSORPTION EN ISO- 10545 - 3 <0.5%

DIMENSIONAL CHARACTERISTICS

SURFACE QUALITY EN ISO- 10545 - 2 >95%
CURVATURE FLATNESS EN ISO- 10545 - 2 $\pm 0.5\% / \pm 2.0\text{mm}$
THICKNESS EN ISO- 10545 - 2 $\pm 5\% / \pm 0.5\text{mm}$
LENGTH & WIDTH EN ISO- 10545 - 2 $\pm 0.6\% / \pm 2.0\text{mm}$
RECTANGULARITY EN ISO- 10545 - 2 $\pm 0.5\% / \pm 2.0\text{mm}$
STRAIGHTNESS OF SIDES EN ISO- 10545 - 2 $\pm 0.5\% / \pm 1.5\text{mm}$

MECHANICAL CHARACTERISTICS

CRAZING RESISTANCE EN ISO- 10545 - 11 Pass
FROST RESISTANCE EN ISO- 10545 - 12 Pass
THERMAL SHOCK RESISTANCE EN ISO- 10545 - 9 Pass
BREAKING STRENGTH EN ISO- 10545 - 4 > 1300N
MODULUS OF RUPTURE EN ISO- 10545 - 4 > 35N/mm²

SURFACE CHARACTERISTICS

SURFACE ABRASION RESISTANCE EN ISO 10545-7 4
VISIBLE FAILURE AT NO. OF REVOLUTIONS EN ISO- 10545 - 7 12000 rev.
SURFACE SCRATCH RESISTANCE EN- 101 5

CHEMICAL CHARACTERISTICS

HIGH CONCENTRATIONS OF ACIDS & ALKALIS EN ISO- 10545 - 13 GHA/GHA/GHA
LOW CONCENTRATIONS OF ACIDS & ALKALIS EN ISO- 10545 - 13 GLA/GLA/GLA
HOUSEHOLD CHEMICALS & SWIMMING POOL SALTS EN ISO- 10545 - 13 GA/GA
STAIN RESISTANCE EN ISO- 10545 - 14 5/-/5/5

NON-SLIP CHARACTERISTICS

CRITICAL ANGLE (FOOTWEAR) DIN- 51130 R-9
SLIP RESISTANCE (PENDULUM TEST) UNE-ENV-12633 1

CE MARKING

CE DECLARATION OF PERFORMANCE: **CE** 001CPR2017-08-01

DISCLAIMER

Before laying tiles, check the shade, size and quality. No claims will be accepted once the tiles have been laid. Leave a tile joint of at least 0.5mm in the case of rectified tiles and 1.5mm for non-rectified ones. The tile colour shown in this data sheet is merely indicative and it might differ from the real tile colour. This document is purely for sales purposes and it cannot be used in any legal or administrative proceedings without the permission of Vetro Global Pty Ltd.

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