

VETRO

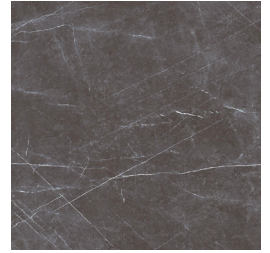
LUXURY TILES

PRODUCT INFORMATION

VT2578

CODE: VT2578
REFERENCE: MANDRA DARK GREY NATURAL
SIZE: 90x90cm
THICKNESS: 10.5mm
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 ± 0.5% / ± 2.0mm
THICKNESS EN ISO- 10545 - 2 ± 5% / ± 0.5mm
LENGTH & WIDTH EN ISO- 10545 - 2 ± 0.6% / ± 2.0mm
RECTANGULARITY EN ISO- 10545 - 2 ± 0.5% / ± 2.0mm
STRAIGHTNESS OF SIDES EN ISO- 10545 - 2 ± 0.5% / ± 1.5mm

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 SCRATCH RESISTANCE EN- 101 4
VISIBLE FAILURE AT NO. OF REVOLUTIONS EN ISO- 10545 - 7 2100 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

DYNAMIC COEFFICIENT OF FRICTION (DCOF) ANSI A137 > 0.42
SLIP RESISTANCE TEST (PTV) - WET CONDITIONS BS-7976-2 +20-25
CRITICAL ANGLE (FOOTWEAR) DIN- 51130 -
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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