

# VETRO

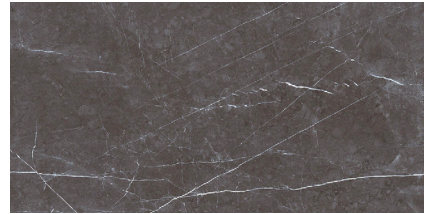
LUXURY TILES

## PRODUCT INFORMATION

VT2574

CODE: VT2574  
REFERENCE: MANDRA DARK GREY 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	± 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/mm <sup>2</sup>

## 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:  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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