

# VETRO

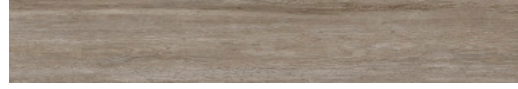
LUXURY TILES

## PRODUCT INFORMATION

VT2105

CODE: VT2105  
REFERENCE: NATURALE MULHOUSE  
SIZE: 19.5X121.5cm  
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  $\pm 0.5\% / \pm 2.0\text{mm}$   
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  
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 ABRASION RESISTANCE EN ISO- 10545 - 7 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 +30-36  
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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