

Tile and Stone Interiors

# CONSTRUCTION PRODUCTS REGULATIONS DECLARATION OF PERFORMANCE

### Relevant Harmonised Standard BSEN 12057:2004

**Products** Natural Stone Products, 12mm Travertine tiles

**Denomination** Pale grey with thin grey and off white bands, fine to medium grained, generally hard and robust Travertine, Turkey

**Uses** Modular tiles for flooring and walls for internal use (see Marshalls Tile and Stone Interiors Natural Stone and Mosaics for guidance on applications)

## Marshalls plc Tile and Stone Interiors

Landscape House Premier Way Lowfields Business Park Elland, West Yorkshire, HX5 9HT United Kingdom Year of first affixing CE Mark

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#### Silver Travertine

#### **Declared Performance**

| <u> </u>  |  |                                  |
|---|--|----------------------------------|
| Essential Characteristics   | Performance Value  | Relevant Clause<br>EN 12057:2004 |
| Reaction to Fire  | Class A1 Without testing (see Decision 96/603/EC, as amended | 42.7                             |
| Release of Dangerous<br>Substances  | None; (see Decision 76/69/EC as amended)                     | ZB.1                             |
| Water Vapour Permeability   | NPD  | 4.2.12                           |
| Flexural strength Expressed as; Lowest Expected Value (LEV) Mean value and SD | LEV <b>0</b> MPa   | 4.2.4<br>EN 12372                |
|   | Mean <b>0</b> MPa  |                                  |
|   | SD <b>0</b>  |                                  |
| Slip Resistance<br>(Wet Method)   | 0  | 4.2.14<br>EN 14231               |
| Slip Resistance<br>(Dry Method)   | 0  | 4.2.14<br>EN 14231               |
| Tactility/Visibility  | See description on Brochure/data sheet                       | 4.2.15<br>(Visual)               |
| Direct Airborne Sound<br>Insulation   | See values below   | 4.2.9<br>EN1936                  |
| Thermal Conductivity<br>(Apparent density kg/m³)                              | From <b>2370</b> to <b>2510</b> kg/m <sup>3</sup>            | 4.2.9<br>EN 1936                 |

Products are offered in line with the requirements of Attestation Level 4 as designated under the Construction Products Regulations (2011) Annex V. Type testing, routine testing and

Factory Production Control documents have been developed and issued for this series of products.

I Hereby declare that the products named above are in conformity with the essential requirements of the Construction Products Regulations and the ZA and ZB Annexes within the following Standard when installed in accordance with Marshalls Tile and Stone Interiors Natural Stone and Mosaics installation guidelines.

EN 12057:2004

#### **Declaration of Performance**

Document Amended: Referencing

Signed: Full name: Rory Kendrick

Position: International Trading Director Date: 15<sup>th</sup> May 2014

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brochure title Date: 7<sup>th</sup> July 2016