

SOMBRA SERIES · REF. VN-TL-140

# Basalto Gris

*Fine-grained volcanic grey for floors and outdoors.*

Basalt-inspired porcelain with fine grain and a uniform mid-grey tone. Its 20 mm version is laid dry on pedestals for terraces and pool edges, and the 10 mm version unifies interior flooring.

|              |                                                                            |
|--------------|----------------------------------------------------------------------------|
| Category     | Porcelain tiles                                                            |
| Collection   | Sombra                                                                     |
| Sizes        | 60 × 120 cm (10 mm) · 120 × 120 cm (10 mm) · 60 × 120 cm · 20 mm (Outdoor) |
| Finishes     | Natural / Honed · Textured grip                                            |
| Colours      | Stone grey · Basalt black                                                  |
| Applications | Outdoor spaces · Bathrooms · Hospitality & commercial · Living spaces      |
| Lead time    | In stock · 5 days                                                          |

## KEY POINTS

- Dry installation: Self-supporting 20 mm on adjustable pedestals or gravel.
- Two tones: Stone grey and basalt black to pair with Nero Vein.

## DIMENSIONS & WEIGHT

|               |                               |
|---------------|-------------------------------|
| Formats       | 60×120 · 120×120 cm           |
| Thicknesses   | 10 · 20 mm                    |
| Weight per m² | 23 kg (10 mm) · 46 kg (20 mm) |
| Edge          | Rectified, ±0.2 mm            |
| Bookmatch     | No                            |

## MATERIAL & PERFORMANCE

|                   |                               |
|-------------------|-------------------------------|
| Material          | Full-body technical porcelain |
| Water absorption  | <= 0,1 %                      |
| Breaking strength | >= 50 N/mm²                   |
| Frost resistance  | Yes                           |
| Reaction to fire  | A1                            |
| Thermal shock     | No damage (10 cycles)         |

## SURFACE & FINISH

|                     |                                           |
|---------------------|-------------------------------------------|
| Slip resistance     | R10 (natural) · R11 / A+B+C (texturizado) |
| Abrasion resistance | PEI 5                                     |
| Stain resistance    | Class 5                                   |
| Chemical resistance | Class A (UA / ULA)                        |
| Colour stability    | No variation under light                  |

Surface hardness

**Mohs 7–8**

Indicative reference values (demonstration data).

## INSTALLATION

- Check substrate flatness ( $\pm 3$  mm in 2 m) before laying.
- C2 S1 adhesive; double-buttering mandatory on 60×120 and larger formats.
- Minimum joint of 2 mm indoors and 5 mm outdoors; 20 mm pieces laid dry on pedestals or gravel.

## CARE & MAINTENANCE

- Daily cleaning with warm water and neutral detergent; rinse and dry to avoid limescale marks.
- Avoid strong acids (hydrofluoric) and metal scourers on polished finishes.
- Dried stains are removed with an alkaline cleaner and a soft-bristle brush.