

PRODUCT DESCRIPTION

Sensible, suitable for flooring and walls in residential and public constructions, is produced in six colours: Black, Grey, Red, Green, Cream and White, and comes with three different surface finishes: Sign, Rise and Bush-hammered. Sign is characterised by parallel light scratches of different lengths on the longer side of the tile; Rise maintains the same finish as Sign, but its texture is enriched by threads in irregular relief randomly running over the tile crosswise and lengthwise. The Sign and Rise surfaces look different depending on how light is refracted.

Sensible is made in our plant in Viano (RE) with an ISO 14001 certified environmental management system and an ISO 9001 certified quality system. The product's ecological quality is guaranteed by ANAB certification.

TECHNICAL SPECIFICATIONS

The tiles (floor or wall, indoor or outdoor) are made using first choice tiles measuring 90x60; 90x30; 90x15; 60x60 or 60x30 and 11 mm thick.

The surface finish will be Sign and Rise Matt, or Bush-hammered. The tiles, all the same gauge, will be perfectly squared-off and ground.

The material, which is made of noble clays fired at 1300°C, is homogeneous throughout its entire thickness, and resistant to frost, temperature excursions and chemical aggression.

The material is highly ecological.

TECHNICAL FEATURES

Product:	Fine vitrified porcelain stoneware	
Underside of tile:	the pattern in relief guarantees perfect adhesion to the floor or wall substrate. This improves quality and guarantees economical laying.	
Water absorption	ISO 10545-3	0,03%
Sizes	ISO 10545-2	±0,2% Length and width ±5% Thickness ±0,2% Linearity ±0,2% Wedging ±0,2% Warpage
Flexion resistance	ISO 10545-4	57 mm ²
Deep abrasion resistance	ISO 10545-6	129 mm ³
Frost resistance	ISO 10545-12	Frost-proof
Coefficient of linear thermal-expansion	ISO 10545-8	6,2x10 ⁻⁶ °C ⁻¹
Thermal shock resistance	ISO 10545-9	Resistant
Color resistance to light	DIN 51094	Resistant
Chemical resistance	ISO 10545-13	Resistant
Friction coefficient (slipperines)	ASTM C 1028	>0,60

CLEANING AND MAINTENANCE

Cleaning after laying

Use acid-based products to eliminate all residues of glue, mortar and cement. Rinse thoroughly.

Daily maintenance

For ordinary cleaning, use clean warm water with a cleaning product such as Emulsio Ceramica, Lysoform Home, Ajax or Fila Cleaner, diluted according to the instructions, and a microfibre cloth. On textured surfaces such as the bush-hammered and chiselled finishes, we recommend us of a rough cloth. No special treatment is required.