

NATURAL STONE SEALANT



Proof of performance

Tested according to EN 15651, Parts 1, 2, 3 and 4

- Fire behavior: Class E
- Sag resistance: ≤ 3 mm
- Volume loss: $\leq 10\%$
- Tensile behavior when pretensioned: Passed
- Adhesion expansion behavior after immersion in water: Passed
- Adhesion expansion behavior after heat, water and artificial light: Passed
- Tensile behavior at -30°C : ≤ 0.9 MPa
- Tensile behavior when pretensioned at -30°C : Passed

Note

Special information on suitability for insulating glass:

Natural stone sealant should only be used in conjunction with primary sealing. When using treated glass, the compatibility must be checked beforehand. Very good adhesive properties on most glass used in the production of insulating glass, e.g. flat glass, coated and treated glass, aluminum spacers etc.

Complies with Material Class B2 according to DIN 4102.

Due to the large number of existing paint and glazing formulas, especially on alkyd resin paints and powder-coated aluminum, it is necessary to conduct a check with your own tests. Remove excess smoothing agent from application surfaces. The risk of yellowing on contact with white alkyd resin paints cannot be excluded. The transparent color adjustment is adjusted to be milky/cloudy. Does not cause soiling in edge areas on natural stone. (Migration of the softener out of the sealant into the natural stone. If the surface is soiled, it may not be possible to completely remove the sealant and a discoloration of the surface could result.) Natural stone sealant is not suitable for adhesive bonding or filling hollow spaces.

Use the sample chart Art. No. 0891211 to get an exact color match

*The 10-year guarantee applies exclusively to product properties of resistance to weathering, UV, aging and to color-fastness. The function cannot be guaranteed, as this is dependent on proper application.

Special sealant for natural stone such as marble and granite indoors and outdoors

Area of use

- For natural stone joints, e.g. of granite and marble. For use indoors and outdoors

- Suitable for photovoltaic systems

It must be ensured that a corresponding exchange of air is possible during the curing phase. In addition, direct contact between the conductors and the sealant should be avoided.

- Suitable for laminated safety glass

High level of safety

10-year guarantee* on resistance to weathering, UV and aging, and on color-fastness.

Excellent compatibility with natural stone

With conventional sealants, discolorations around edges frequently occur due to silicone oils. Thanks to a special formula, natural stone sealant is the only sealing compound that prevents such discolorations.

Outstanding suitability for heavy load-bearing outdoors

Very high resistance to aging, weathering and UV.

Fungicidal

Permanently elastic

Instructions

Please refer to the overview sheet "General Notes on Application for Sealants".