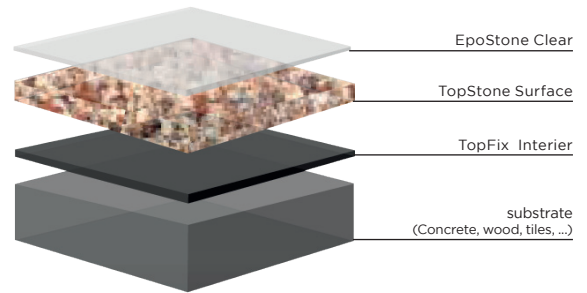


EpoStone Clear is a binder for the production of pebble surfaces Topstone - **NEW RECIPE, higher UV resistance**

Function:

Adhesive material for the creation of TopStone surfaces resulting from the joining of special stones and other fillers offered by TOPSTONE. Closed structure. Designed for interiors and for marble stones, possible irrigation of stones and other objects.



Advantage:

- Nonylphenol-free, harmless after curing, applicable to dry base coats up to 4% moisture and other suitable substrates, solvent-free, tough, long-lasting, does not flow down (ideal viscosity)
- **Higher UV stability**
- Use in indoor and outdoor spaces
- **Intended for dry rock!**

Characteristics:

- Two-component, colorless, low viscosity, solvent-free, epoxy-containing. (with max. moisture in the substrate up to 4%, with anhydrite up to 2%).

Further usage:

- Exclusive closed structure with high wear resistance, with optional water endurance
- Is applied after approx. 12 hours from the application of the open basic structure of the TopStone surface
- With a surface thickness of 1 cm, the consumption is 3 kg/m², it is applied with a rubber spatula.

Production data:

During application and curing, EpoStone Clear Plus must not come into direct contact with water and chemicals (do not use in the rain!). The substrate must not contain water-soluble substances such as salts, solvents and the like. a. contain. For heating of premises no open oil and gas burners u. a. use that generate CO₂ and water vapor at the point of realization. These have a negative influence on the surface quality.

Packaging:

The stated material consumption may differ depending on the specific conditions and specific application. Binder yield depends on the type of filler selected and the desired surface thickness.

Retail packaging	1.25kg Twinpack
Wholesale packaging	30kg
Wholesale packaging	540kg

Specifications:

Mixing ratio	Mixing ratio A: B by weight 1.7: 1 or according to the packaging label
Workability of the material	Workability of the material for 50 minutes at 20°C
Complete curing	Full curing 7 days at 20°C
Compressive strength	70 N/mm
Bond strength	> 3,5 MPa
Slip resistance (in case of dryness - in wet conditions)	fulfilled (≤ 0.5) according to ČSN 74 4505

Mixing ratio A: B by weight 1.7: 1 or according to the packaging label.

Safety

Safety of the chemical compound - a mixture of epoxy resin with a specially formulated curing system. Traffic classification - ADR com. A9 and com. B8. More information can be found on the safety data sheet. Fire extinguishing methods - dry sand, alcohol resistant foam, CO₂, water spray. **DO NOT USE WATER!!!**

Storage:

At temperatures > +12°C < +25°C, in a dry place in the original packaging. For the warranty period, see the information on the packaging.

EpoStone is a unique binder and the main component of the TopStone system.

Function:

Bonding material for creating TopStone® Surfaces by connecting special pebblestones and other fillers offered by the company TOPSTONE.

Advantages:

Nonylphenol-free, harmless after curing, applicable to fresh concrete up to 5 days after concreting, on anhydrite (with maximum residual moisture in the substrate of 4%) and other suitable substrates. Does not react with water, does not mix with water, solvent-free, binds non-porous surfaces, tough, long-lasting, does not flow down (ideal viscosity).

Properties:

- Two-component, colorless, low viscosity, solvent-free, epoxy.

Preparation data:

EpoStone may not come into direct contact with water or chemicals during application and curing (do not apply in the rain!). The substrate, moreover, may not contain substances soluble in water such as salts, solvents, etc. For heating the space during application, do not use oil burners, gas burners, etc., producing CO₂ and water vapor in the location, which have a negative impact on the quality of the surface.

Packaging:

The consumption of material listed here may vary according to specific conditions and according to the particular application.

Retail packaging	1.25 kg Twinpack
Wholesale packaging	30 kg
Wholesale packaging	560 kg

Storage:

At temperatures > +12°C < +25°C, in a dry place in the original packaging. For the warranty period, see the information on the packaging.

Specifications:

Mixing Ratio	Mixing ratio A: B to weight 1.8:1 or according to packaging label
Workability of the material	Workability of the material 40 minutes at 20°C
Complete curing	Full curing 7 days at 20°C
Compressive strength	65 N/mm
Bond strength	higher than the concrete cohesion
Slip resistance (in case of dryness - in wet conditions)	Satisfies (≤ 0,5) in accord. with ČSN 74 4505

Mixing ratio A: B to weight 1.8: 1 or according to packaging label.

Safety

Chemical compound - a mixture of epoxy resin with a specially formulated curing system. Traffic classification - ADR com. A9 and com. B8. More information can be found on the safety data sheet.

Fire extinguishing methods - dry sand, alcohol resistant foam, CO₂, water spray. **DO NOT USE WATER!!!**

The information and data contained in this document is based on our best knowledge and experience. When using our products according to our recommended procedures on the materials for which these products are intended, there can be no harm or damage caused. The material, application techniques, and working and operating conditions are, however, outside our control and therefore our recommendations are only generally valid and cannot be used as the basis for liability.

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