

# **2 Part** Epoxy Mortar

One translucent grout for all colors of transparent and colored glass mosaic tile.



- ✓MAKES GROUTS IMPERCEPTIBLE
- **✓**ANTI-STAIN
- **✓UNIFORM COLORS AND COMPACT**
- **✓**EASY MAINTENANCE







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- Translucent colour that allows the filtration of light.
- > Depending on the particular fineness of the glass micro spheres, it is possible to achieve extremely smooth and compact finishes.
- > High mechanical strength. Excellent chemical resistance.
- > Waterproof.
- > Total absence of cracking or crazing after hardening.
- ➤ Unlike other epoxy grouts on the market, the Starlike® Crystal EVO catalyst (component B) is labelled only as an irritant.

It is neither corrosive nor hazardous for the environment.

- ➤ Starlike® Crystal EVO is not classified as hazardous goods and is, therefore, exempt from transportation restrictions (ADR-ADN-IMDGIATA classes).
- ➤ Product with ultra-low volatile organic compound emission rate (VOC) compliant with class A+ according to the French Regulation and class EC1 PLUS according to the EMICODE protocol.
- > Contains ≥ 50% of recycled material.

### Substrates and field of application

- ➤ Best results are obtained when the mosaic is applied to transparent substrates such as glass and plexiglass, which may eventually be backlit by a light source.
- Creating backlit interior wall. Backlit coatings of bars or public places.
- > Floors and walls in bathrooms, kitchens, showers etc.
- > Furnishing surfaces such as columns, tables etc.
- Artistic surfaces, i.e. compositions made up of mosaic tile of murals, blends or patterns

which are rich color, nuances and shadows.



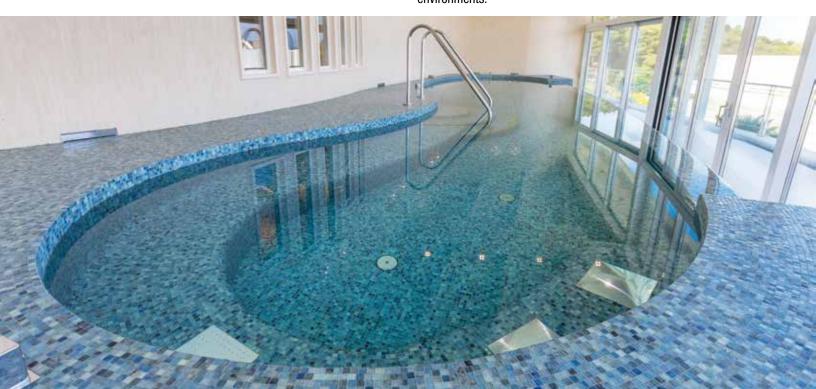
### Simple application and cleaning

The special epoxy resin blend made of glass beads with a very fine particle size is the secret of product's fluidity that makes easy both the application and the cleaning steps, conferring smooth and compact appearance to the grout.

Starlike® Crystal EVO keeps the aesthetic characteristics of the surfaces over time: it is non-absorbent, easy to clean, suitable even in case of environments having high humidity.

# Resistent to chemical contact and exposure to UV rays

Starlike® Crystal EVO resists mechanical stress, chemical contact, exposure to UV rays and guarantees the durability of surfaces and their conservation over time, preserving the beauty of the mosaics and the living quality of the environments.







## > Application



Empty completely all the contents of the catalyst (B) onto the paste (A).



Mix at slow speed using an electric drill equipped with mixing paddle. Scrape the walls of the bucket to eliminate all parts of non-catalysed product.



The joints must be dry. Introduce the mortar into the joints using the suitable green rubber float (art. 946GR) spreading diagonally across the joints. Remove the excess product.





The grout must be cleaned while the product is still wet. Sprinkle clean water. Initial cleaning using a moistened white felt (art. 109/GBNC) making circular movements. Ensure no water enters the joints. Any adjustments to the grout must be performed before cleaning with water.



Now perform a second cleaning with a rigid cellulose sponge (art. 128G0001).







Leave on for 15-30 minutes. Scrub the surface with the white felt.



Rinse with clean water. Dry immediately with a clean cloth and do not wait for the evaporation of the rinse water.

Mixture life:About 1 hour at  $T = +23^{\circ}C / 73,4^{\circ}F$ 

Application temperature:from +12°C to +30°C / From + 64,4°F to 73,4°F

Recommended application temperature from +18°C to +23°C / From 64,4°F to 73,4

Walkable after: 24 hours at T= +23°C / 73,4°F

Ready for use:5 days at T = +23°C / 73,4°F

Storage time:24 months in original packaging, avoid freezing temperatures.

Packaging: 1, 2.5 and 5 kg buckets

Mixing ratios: Component A: 93.7 parts by weight - Component B: 6.3 parts by weight -

The two components are pre-measured in their respective packaging

Consistency of the mixcreamy grout

Specific gravity of mix:1.55 kg/l

Joint width: Up to 3 mm

#### **ADVISED TOOLS**





















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