

with Starlike® EVO one-of-a-kind mosaic-tiled swimming pools

To grout mosaic-tile swimming pools, specialists the world over choose Starlike® EVO.

For these special applications, Litokol draws on all its experience

with customised tests and research for the most suitable solutions based on a variety of materials.

reflected patterns 320 azzurro caraibi 340 blu denim 10 verde smeraldo Glam







>Over 150 finishes



10 new shades, studied in minute detail to adapt to any **shade of grey**

120 Grigio Piombo

125 Grigio Cemento

130 Grigio Ardesia

140 Nero Grafite

145 Nero Carbonio

100 Bianco Assoluto

102 Bianco Ghiaccio

105 Bianco Titanio

110 Grigio Perla

115 Grigio Seta



gradual transition through 10 warm shades, all carefully balanced

200 Avorio

202 Naturale

Section 12

205 Travertino

208 Sabbia

210 Greige

215 Tortora

225 Tabacco

230 Cacao

232 Cuoio

235 Caffè

The glitter finishes **Galaxy** (pearl effect), **Spotlight** (silver glitter) and **Gold** (gold glitter) mixed in as the third component to Starlike® EVO (Class and Glam Collection), allow you to obtain grouting with one-of-a-kind and exclusive effects.





15 on-trend colours and **sophisticated colour combinations**

300 Azzurro Pastello

310 Azzurro Polvere

320 Azzurro Caraibi

330 Blu Avio

340 Blu Denim

400 Verde Salvia

410 Verde Smeraldo

420 Verde Prato

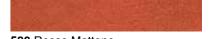
430 Verde Pino

500 Rosa Cipria

530 Viola Ametista



550 Rosso Oriente



580 Rosso Mattone



600 Giallo Vaniglia

350 Blu Zaffiro





The Starlike® EVO collections are completed by a special range of colours, materials and effects which can also be combined with ceramic tiles or ultra-sophisticated mosaics, both in terms of aesthetic appeal and the type of material used.

Metallic Platinum

Starlike® EVO Metallic Collection

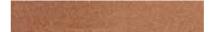
With the Platinum, Shining Gold, Bronze, Copper and Rusty additives mixed in as the third component to Starlike[®] EVO Neutro 113, top-quality joints are obtained to match ceramic tiles or mosaics with metallic effects and colours.



Platinum



Shining Gold



Bronze



Rusty



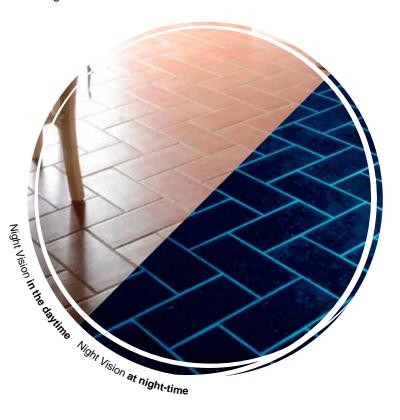
Copper

Starlike® EVO Night Vision

The **Night Vision** additive mixed in as the third component to Starlike[®] EVO allows you to obtain grouting which, after being exposed to sunlight or artificial light, emanates an amazing **fluorescent colour** for several hours after dark. The Night Vision additive, for indoor-use only, illuminates the joints with its spectacular and eye-catching effect.



Night Vision

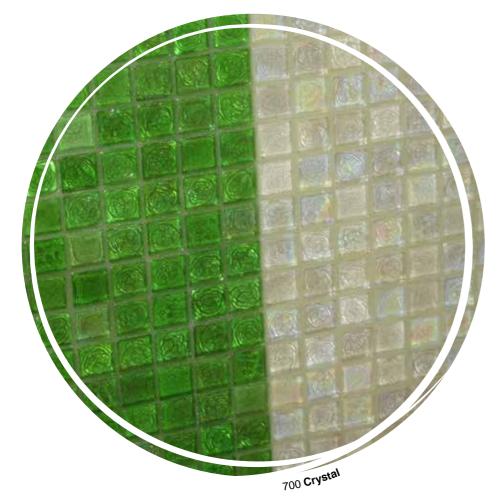


Starlike® Crystal EVO

Based on aggregate made from glass beads, Starlike[®] Crystal EVO is the perfect solution for grouting transparent and artistic glass mosaics. The translucent joint absorbs the colour of the transparent glass mosaics and takes on the same colour. This property makes Starlike[®] Crystal EVO the ideal grout for transparent glass mosaics with joints up to 3 mm in width. Thanks to its neutral colour and semi-transparent appearance, Starlike[®] Crystal EVO is also the recommended solution for artistic mosaics because it does not change the colours of the composition or interfere with the image.



700 Crystal



Starlike® ColorCrystal EVO

While Starlike[®] Crystal EVO is used exclusively for grouting transparent or artistic glass mosaics, with Starlike[®] ColorCrystal EVO it is possible to achieve tone-on-tone grouting for mosaics that are not completely transparent or consist of both transparent and opaque tiles, which are difficult to harmonise with traditional grout. The Starlike[®] ColorCrystal EVO colours have been designed to adapt to decorative situations featuring a combination of different materials.

800 Grigio Oslo

810 Verde Capri

THE RESIDENCE IN

820 Azzurro Taormina

825 Beige Havana

830 Rosa Kyoto



58



Starlike® EVO is the only product in the world that can be used in 3 different ways:



1 - epoxy filler for joints;



2 - class R2T adhesive (improved reactive adhesive with no vertical slip);



3 - decorative **finish** for walls (with Decor additive).

Starlike® EVO is a two-component, acid-resistant epoxy grout for laying and grouting ceramic tiles and mosaics with joints between 1 and 15 mm in width. It is extremely easy to apply and clean and is ideal for direct contact with foodstuffs.

As an adhesive, it is particularly recommended in the case of installation of thin mosaic. As a smoother, it creates unique decorative solutions, smoothing the walls with the same colour as the grouting.



Identification data

Component A: thick coloured paste Appearance Component B: thick liquid

Classification according to EN 13888:

RG - reactive grout sealant

Classification according to EN 12004:

R2T - high-performance reactive adhesive and no vertical slip

Customs code:

35069190

Storage:

24 months in original packaging in a dry place.

Application data

Time before grouting floor application:

- with normal-setting adhesive: 24 hours
- with fast-setting adhesive: 4 hours
- with mortar: 7-10 days

Wall application

- with normal-setting adhesive: 24 hours
- with fast-setting adhesive: 4 hours
- with mortar: 2-3 days

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

Mix consistency:

Thixotropic paste

Specific gravity of mix

1.55 kg/l

Mixture life:

About 1 hour at $T = +23^{\circ}C$

Application temperatures allowed:

From +10°C to +30°C

Recommended application temperature:

From +18°C to +23°C

Set to light foot traffic:

24 hours at $T = +23^{\circ}C$

Ready for use:

5 days at T = +23°C

Joint width:

From 1 to 15 mm

















Performance

Initial shear adhesion strength (EN 12003): ≥ 2 N/mm²

Shear adhesion strength after water immersion (EN 12003):

≥ 2 N/mm²

Shear adhesion strength after thermal shock (EN 12003): ≥ 2 N/mm²

Open time (EN 1346): $\geq 0.5 \text{ N/mm}^2$ after 20 minutes

Determination of slip (EN 1308): $\leq 0.5 \text{ mm}$

Resistance to abrasion (EN 12808-2): ≤ 250 mm³

Flexural tensile strength after 28 days

at standard conditions (EN 12808-3): ≥ 30 N/mm²

Compressive strength after 28 days

at standard conditions (EN 12808-3): ≥ 45 N/mm²

Shrinkage (EN 12808-4): ≤ 1.5 mm

Water absorption after 4 hours (EN 12808-5): $\leq 0.1 \text{ g}$

Working temperature: From - 20°C to +100°C



Made In Italy





> the benefits of Starlike EVO



BEAUTY AND STRENGTH IN ALL RESIDENTIAL SETTINGS



GROUTING THAT IS RESISTANT TO THE MOST EXTREME INDUSTRIAL APPLICATIONS



FOR PUBLIC AND **COMMERCIAL FLOORS WITH HEAVY FOOTFALL**



WATERPROOF JOINT: STAIN AND DIRT PROOF



GROUTING IN DIRECT CONTRACT WITH CHEMICAL OR AGGRESSIVE SUBSTANCES



EASY-TO-CLEAN JOINTS THAT DO NOT ABSORB LIQUIDS AND STAINS



EASY-TO-CLEAN EVEN FOR APPLICATIONS ON VERY **ROUGH R12 TILES**



RESISTANT **TO UV RAYS**





IDEAL FOR CONTACT WITH FOODSTUFFS

> Packaging







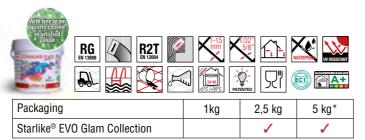
Packaging	1kg	2,5 kg	5 kg
Starlike® EVO Class Cold Collection	√ *	✓	✓
Starlike® EVO Class Warm Collection	√ **	✓	✓



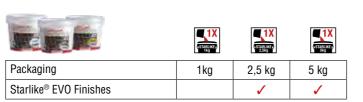








(*) 300 Azzurro Pastello - 310 Azzurro Polvere - 320 Azzurro Caraibi - 330 Blu Avio - 340 Blu Denim 350 Blu Zaffiro - 400 Verde Salvia - 430 Verde Pino

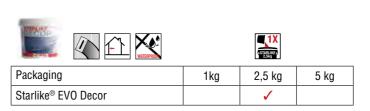


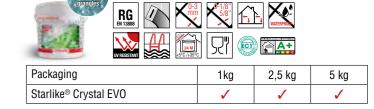


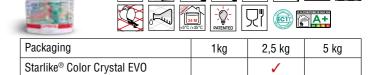
Special











64 65

Application phases:



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





Special finishes: pour the additive onto the paste and mix slowly.



Mix using an electric drill fitted with a mixing paddle. Scrape the sides of the bucket to eliminate all parts of non-catalysed product.



The joints must be dry. Apply the paste in the joints using a green rubber float (art. 946GR), with diagonal movements in the direction of the joints. Remove the excess product.





The grout must be cleaned while the product is still wet. Sprinkle clean water. Clean initially using a moistened white felt pad (art. 109/GBNC) making circular movements. Ensure no water enters the joints.



Clean a second time with a sweepex sponge (art. 128G0001).





Any stains of the transparent product can be removed after 24 hours or, in any case, after the joint has hardened. Use Litonet EVO (floors) and Litonet Gel EVO (walls). Spread Litonet EVO or Litonet Gel EVO with the white felt pad.



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



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

You may also need:







109GBNC





Litostrip







For correct use and further information. consult the technical and safety data sheets on www.litokol.it