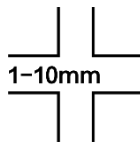




ARDEX EG 9

LuxeSheen Epoxy Grout

- Suitable for joint widths of 1–10 mm
- Enhanced Yellowing Resistance and Color Stability
- Offers Mold Resistance, Stain Resistance, and Antibacterial Performance
- Matte and Low-gloss Finish
- Water- and Moisture-Resistant, with Strong Anti-staining Performance
- Low VOC for Improved Environmental performance



Color

The product is recommended to be color-matched on site by mixing different base colours of the epoxy grout, allowing tile-by-tile colour matching.

Recommended colors:

- 512 Weiß
- 513 Pergamon
- 514 Silbergrau
- 517 Hellgrau
- 518 Sandbeige
- 519 Zementgrau
- 520 Grau
- 521 Steingrau
- 522 Basalt
- 523 Anthrazit
- 524 Jasmin
- 525 Sandbeige
- 526 Bahamageige
- 527 Jurabeige
- 528 Graubraun
- 529 Balibraun
- 530 Dunkelbraun
- 561 Siena

Description

ARDEX EG 9 is an epoxy grouting material formulated with special resin system. It is composed of premium epoxy resin, water-based hardener, glass microspheres, white fused alumina, and functional additives.

Compared with conventional epoxy color grouts, ARDEX EG 9 offers further improvements in yellowing resistance, service life, hiding power, and abrasion resistance, while also supporting customized color matching.

The product combines practical application properties such as easy joint filling, smooth spreading, and easy cleaning, making it suitable for a wide range of uses. It is particularly ideal for grouting high-end wall and floor tiles, both indoors and outdoors, with joint widths of 1–10 mm.

It is also well suited to wet areas or locations subject to long-term water exposure, such as kitchens, bathrooms, and swimming pools. In addition, the product is environmentally friendly and safe to use, with very low VOC content.

Areas of Application

Suitable for indoor and outdoor use, on walls and floors, with applicable joint widths of 1–10 mm.

ARDEX EG 9 is suitable for the following areas and applications:

- Wet or continuously water-exposed areas such as shower rooms, bathrooms, saunas, kitchens, toilets, and swimming pools
- A wide range of premium decorative tiles, including rustic tiles, imported tiles, and other aesthetically demanding tile finishes



ARDEX EG 9

LuxeSheen Epoxy Grout

- Suitable for ceramic tiles, mosaics, and other small-format tiles
- As its application method is relatively similar to that of cement-based grouts, it is also suitable for projects requiring high-quality, refined joint finishing

Standard

Classification according to JC/T 1004-2017:

RG II = Water-based reaction resin grout

Classification according to JC/T 547-2017:

R2T = Improved slip-resistant reaction resin adhesive

Surface Preparation

Ensure that the tiles have been firmly installed. Tile joints must be clean and free of dust, adhesive residues, bedding mortar, or any other contaminants.

Mixing

Pour the required amounts of Component A and Component B, in a mixing ratio of 9:1, into a clean mixing container or the mixing tray supplied with the product, and mix using an electric mixer for approximately 1 minute, until a uniform, lump-free paste is obtained.

Do not add water or any other materials during mixing, as this may alter the original mix ratio and adversely affect product performance.

Once the material has been mixed thoroughly, it should be used as soon as possible. It is recommended to complete application within 20–30 minutes to ensure good workability and application quality.

At higher ambient temperatures, the material will react more quickly, and the pot life will be correspondingly shorter.

Application

After the material has been mixed thoroughly, apply it using a soft rubber grout float. The joints should be filled completely, while excess grout on the tile surface should be removed as far as possible.

Once the surface begins to firm up slightly, promptly clean it with a damp sponge. It is recommended that surface cleaning and joint finishing be completed within 30–60 minutes. Use clean water at normal temperature for cleaning.

Approx 1–3 hours after application, residues can be removed by wiping with a clean towel or cloth lightly moistened with clean water, completing the grouting process.

The ambient application temperature should be maintained between 5°C and 35°C. The higher the temperature, the faster the curing process, so the application and cleaning time should be reduced accordingly. Under hot or dry conditions, cleaning should be carried out as soon as possible.

Application is not recommended when the relative humidity exceeds 90%, such as during rainy weather, the plum rain season, or periods of heavy condensation.

If the joints are damp or contain seepage water or standing water, do not apply the product, as this may affect both the grouting result and the final performance.

Packaging

3 kg per pail

Storage and Shelf Life

When stored in its original unopened packaging under normal ambient conditions, ARDEX EG 9 has a shelf life of 18 months.

Safety Precautions

In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice and after contact with the skin wash immediately with plenty of soap and water (do not use solvents). Prolonged contact with the skin should be avoided, especially where the user has an allergic reaction to epoxide materials. Always wear gloves and eye/ face protection as necessary. Observe personal hygiene, particularly washing hands after work has been completed or at any interruption whilst work is in progress. Care should be taken when removing gloves to avoid contaminating the insides. In case of accidents seek medical advice.

For further information, please refer to the Material Safety Data Sheet (MSDS).