

weber euroflor fill

Advanced grade putty to fill voids up to 2 mm diameter



PRODUCT

weber euroflor fill is a one component, advanced grade, self-compacting, fast curing putty in powder form, made using selected binder and additives. It can be applied internally and externally for filling pinholes up to 2 mm diameter, resulting of grinding and polishing **weber euroflor Terrazzo**.

SCOPE OF USE

weber euroflor fill is mixed with water to create a homogenous paste to fill the pinholes in the Terrazzo surface that might appear during and after grinding and polishing process and suitable:

- For internal and external applications. (standard precautions to be taken for hot weather application, please refer to our technical department for additional advice).
- To be applied immediately after the first and second grinding stage, to fill all the pinholes within **weber euroflor Terrazzo**.

ADVANTAGES

- **Crack free**
- **Low carbon footprint**
- **Eco-Binder technology**
- **Environmentally friendly**
- **Dimensionally stable**
- **High abrasion resistance**
- **High surface tensile strength**
- **Flowable**
- **Mineral based**
- **Very low emission, meets EMICODE EC1^{PLUS}**
- **Resistance against salt water and chemicals**
- **Can be exposed to a temperature of -40°C to 500°C**

CHARACTERISTICS

Bulk density	approx. 1.3 kg/Lit
Fresh mortar density	approx. 2.0 kg/Lit
Abrasion resistance	High
Processing temperature	Min. +15 °C, max. +40 °C
Grindable (at 20°C)	from 3 to 4 hours (depending on site condition)
Mixing ratio	35 to 50 % (depending on the flowability required and size of holes)
Processing time possible	approx. 30 min (at 20°C) approx. 20 min (at 40°C)
Consumption	approx. 100 to 250 g per m ² depending on the grinded surface condition
VOC emission	Very low emission EC1 ^{plus}

INSTRUCTIONS FOR USE

Surface Preparation

After grinding the **weber euroflor Terrazzo** within 8 to 24 hours, small pinholes might be appeared on the surface which will need to be filled with **weber euroflor fill** as per the following steps:

- Grinded substrate should be cleaned using a scraper and a vacuum machine.
- After cleaning, make sure that all pinholes are visible and ready to accept the pasty product.

Product Preparation

Mix the 4kg bag with 35 to 50% water ratio of clean cool water by using a paddle type mixer on a slow speed drill (speed below 500 rpm). Additional liquid pigments to be added to water in case required (please contact weber technical team for additional information).

PRODUCT APPLICATION

Pour the obtained mixture into the floor and spread it using a steel trowel, allowing the filler to penetrate and close all pinholes. After covering the whole grinded area with **weber euroflor fill**, wait for at least 30 minutes until fully dried. Thereafter, remove the excess filler parts from the surface, then seal it with **weber euroflor protect**. Apply **weber euroflor protect** in two coats (penetrating silicone sealer) using a mop and allow the sealer to dry for at least 3 hours.

TOOLS AND CLEANING

- Slow speed drill, trowel and steel scraper.
- All equipments should be washed with clean water and dried before and after application.

PACKAGING AND SHELF-LIFE

- 4 kg plastic bags.
- Original packing is storable for 12 months in dry and controlled temperate areas (10 – 35 °C).

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.