



Super Floor Epoxy

Epoxy floor paint 2K

Solvent-free, two-component epoxy coating with high hardness and excellent resistance to abrasion and chemicals, such as acids, alkalis, oils and grease.

It creates a coloured, seamless final surface that is easy to clean.

Ideal for floors in factories, workshops, department stores, warehouses, garages, repair shops and, in general, floors where high mechanical and chemical resistance is required.

APPLICATION TOOLS



PACKAGING



CHARACTERISTICS

- ✓ Strong adhesion
- ✓ Perfect floor protection
- ✓ Good mechanical and chemical resistance
- ✓ Easy to spread

SURFACES / USES

- ✓ Ideal for surfaces of:
- ✓ Concrete
- ✓ Stone
- ✓ Industrial flooring
- ✓ Forged cement
- ✓ Stamped concrete
- ✓ Mosaic flooring

TECHNICAL DATA

Coverage	300-500 gr/m ² in 2 coats
Thinning	5-10% with nitro thinner or epoxy thinner
Recoating time	24-36hr
Through dry	3days

(*) Exact drying times depend on the ambient temperature and relative humidity during application and drying.

- Surface Preparation**
- It is applied on dry, clean surfaces free of materials that prevent adhesion. The moisture of the substrate should not be more than 4% and be protected damp. The concrete substrate must be stable with sufficient compressive strength > 25 N/mm² and tensile strength > 1.5 N/mm². The substrate must be at least 3°C above the dew point to reduce the risk of condensation or bubbles at the coating finish. Priming of the surface (if required) with SUPER FLOOR EPOXY PRIMER in one coat (two coats are required in cases of substrates with increased porosity). Cracks and holes are filled with epoxy putty or a mixture of SUPER FLOOR EPOXY PRIMER and quartz sand in a ratio of 1: 3 by weight.

- Application**
- Stir component A with component B with a low speed stirrer for 2-3 minutes. Then leave the mixture for 30sec and then repeat the stirring for another 1 minute. Caution! The entire amount of A to B component must be stirred in the proportion given in each set. If a smaller amount of final product is to be applied then weighing the ingredients in the same weight ratio is required. Care should also be taken not to leave the final material (A + B) in the container for more than 2-3 hours without working because the material will start to coagulate and it will be impossible to work afterwards. Apply SUPER FLOOR EPOXY in two coats controlling the maximum recoating intervals. If the maximum recoating time is exceeded, the surface should be 'roughened' to ensure good adhesion. If you want a non-slip surface, apply quartz sand in half of coating's drying time.

- Tools Cleaning**
- While working, keep the tools 'wet' in the container or in the paint bucket. Drain off the paint well from tools into the container and clean them with Epoxy or Nitro Thinner.

- Storage**
- One year in closed container, at temperatures between 5°C - 40°C.

- Restrictions**
- Do not apply at temperatures below 5°C or above 35°C. Do not apply when the air relative humidity is higher than 70%. Wet surfaces should be allowed to dry thoroughly before application. The fresh painted surface should be protected from cold and humidity for at least 24 hours.

- VOC Category**
- Product of Category A/j (SB) 'Two-pack reactive performance coatings for specific end use such as floors' of European Directive 2004/42 / EC. Category VOC limit value: 500gr/ltr. The maximum VOC content of the ready-to-use product is <499gr/ltr.