

CampoxySFE600

Non-Slip Fast Cure

Solvent Free Epoxy



FEATURES

Campoxy SFE600 FAST CURE is a 100% solids epoxy coating which is faster curing than standard Campoxy SFE600.

Campoxy SFE600 FAST CURE has excellent resistance to alkalis, solvents and mild acids.

It will tolerate damp and cold curing conditions and displays good adhesion and abrasion resistance. **Campoxy SFE600 FAST CURE Non-Slip** contains a light weight polyethylene non slip additive. Panels have been tested to As4663 and achieved a P4 rating.

RECOMMENDED USES

Campoxy SFE600 FAST CURE is ideally suited for coating new and existing concrete floors; for concrete repair work, and as a non-slip coating for decks, ramps and stairs. It may be successfully used for the following applications. **Campoxy SFE600 FAST CURE** can be applied to abraded fibreglass.

- Chemical industry
- Mining industry
- Oil and petroleum industries
- Water and sewerage installations
- Marine applications
- Swimming pools

SPECIFICATION DATA

| | | | |
|-----------------------|----------------------------------|-----------------------------|-------------------------------------|
| Colour: | Clear | Mixed Volume Solids: | 100% |
| Finish: | Gloss | Dry Film Thickness: | 250 DFT |
| Mixed Density: | ~1.10 g/cc | Wet Film Thickness: | 250 WFT |
| Packaging: | 5 and 10 litre kits | Coverage: | 4 m ² / litre @ 250µ DFT |
| Mix Ratio: | 2 parts base: 1 part hardener. | Number of Coats: | 1 coat |
| Application: | Brush, roller or trowel | Pot Life:* | 45 mins @ 25°C |
| Cleanup: | Epoxy Thinner | Touch Dry:* | 2 hours @ 25°C |
| Storage: | Store under cool dry conditions. | Recoat time: | 4 hours @ 25°C |
| | | Hard Dry: | 16 hours @ 25°C |
| | | Full Cure: | 2 days |

PERFORMANCE

| | |
|--------------------------------|--|
| Temperature Resistance: | Up to 93°C dry heat |
| Abrasion Resistance: | Excellent |
| Weatherability: | Excellent; Chalks if left un-topcoated, but does not affect performance. |
| Solvent Resistance: | Very Good |
| Chemical Resistance: | Very good to Alkali and salts, but not strong acid, phenol or amine. Very good resistance to edible fats and oils. |

DIRECTIONS FOR USE

For each kit, Mix part A thoroughly separately and then add the supplied amount of part B hardener. Allow to stand for 5 minutes prior to application.

Campoxy SFE600 FAST CURE is best applied by brush or roller over concrete that has been sealed with Campoxy SFE Sealer. Must be applied within 24 hours of the Campoxy SFE Sealer. Apply the **Campoxy SFE600 FAST CURE Non slip** coating uniformly at the required film build, ensuing even distribution of the nonslip particles throughout the film. Lay off carefully in one direction to produce a smooth uniform finish. Do not go over once the final finish is produced.

Provide adequate natural ventilation during use. Wash equipment immediately after use with **Cameleon Epoxy Thinner**.

DO NOT apply if temperature is below 10°C or if Relative humidity is above 85%.

Typical Specifications

| Surface | *Preparation | System | Dry Film Build |
|---------------|---|--|-------------------|
| New Concrete | New concrete surfaces should be allowed to cure for a minimum of 28 days. Prepare the surface as per Cameleon paints recommendations in "Surface Preparation Standards for Concrete Floors" | 1. Campoxy SFE Sealer 2. Campoxy SFE600 FAST CURE | 20 - 40µ 250µ |
| Aged Concrete | Ensure concrete is clean, dry, and free from dirt, grease, oil, or other surface contamination. Ensure any previous coatings are well adhered to the concrete. | 1. Campoxy SFE Sealer 2. Campoxy SFE600 FAST CURE | 20 - 40µ 250 µ |

PRECAUTIONS

**Note: The figures quoted for pot-life and drying times may vary with local conditions - such as ambient temperature and humidity, and storage conditions. If the temperature is high (>25°C), the material is stored in the open, or a large volume is mixed, then the pot-life will be significantly reduced. Drying times will also be affected by film build applied and porosity of surface.*

IMPORTANT! See the Cameleon Coatings General Safety Data Sheet, Product label, and Safety Data Sheet (SDS) for health and safety information prior to use.

CAMELEON COATINGS

Manufacturers of a complete range of quality paints

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