

Description

Centrecoat Clearcoat cures rapidly and is a versatile, chemical resistant sealer/clear coating for concrete and a compatible range of Centrecoat epoxy screeds and mortars. Provides a glossy, tack free surface, even under conditions of high humidity, and is effectively non-yellowing under the influence of UV light.

Ideal as a clear sealer for a Centrecoat SL Screed flake system
Suitable as a clear coating for concrete, natural stonework, etc
Also suitable as a binder for coloured quartz or natural stone

Features

- ▶ Solvent free, low odour
- ▶ Excellent adhesion to concrete and stonework
- ▶ UV stable
- ▶ Cures under cool, damp conditions
- ▶ Low viscosity, easily applied
- ▶ Good chemical resistance

Colour & Finish

Available in Clear. Glossy finish.

Preparation

All surfaces should be sound, clean, and free from dust, dirt, laitance, oil and other contaminants. All laitance must be removed by vacuum grit blasting, ensuring that any residual dust is removed prior to coating application.

New concrete surfaces must be a minimum of 21 days old and/or have a residual moisture content below 6%.

For sealing a flaked Centrecoat SL Screed, ensure that the screed surface has been thoroughly 'de-nibbed' and is free from contaminants.

Mixing

Pour the contents of the curing agent container into the base container and thoroughly mix, preferably by mechanical means, until a uniform consistency is achieved.

Application

Apply by brush, or roller to the prepared surface at a nominal rate of 0.15 - 0.30 Kg per m².
Should a second coat be required, allow the first coat to cure for a minimum period of 14 hours at 20°C.

Technical Data

- ▶ Viscosity: 350 - 400 cps at 20°C
- ▶ Pot Life: 25 - 30 minutes at 20°C
- ▶ Chemical Resistance: Excellent resistance to dilute acids and alkalis, oil, petrol, diesel and vegetable oils
- ▶ Tack Free: 8 hours at 20°C
- ▶ Foot Traffic Ready: 14 hours at 20°C
- ▶ Hard Dry: 14 hours at 20°C
- ▶ Vehicle Traffic Ready: 24 hours at 20°C
- ▶ Full Chemical Resistance: 7 days at 20°C

Coverage Rate

0.15 - 0.30 Kg per m² per coat

Clean Up

Clean equipment with Centrecoat MMA Tool Cleaner prior to the curing of the coating.

Storage

Store in dry conditions, out of direct sunlight, at temperatures between 10°C and 25°C. Do not expose to freezing conditions.

Shelf Life

Minimum 12 months when stored in original, unopened containers.

Packaging

Available in 1, 2 and 5 Kg

Limitations

Do not apply to wet or uncured concrete surfaces. Do not apply at temperatures of 3°C or less.

Health & Safety

Avoid contact of the material with skin and eyes. Wear gloves and goggles. Wash off splashes immediately with soap and water. Any eye contamination must be rapidly irrigated with copious amounts of clean water, and immediate medical attention sought. Please refer to Material Safety Data Sheet for additional information.

Centrecoat Clearcoat shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department.