

Description

Centrecoat Grip Fast is supplied in composite packs, each containing sufficient material to provide a slip-resistant epoxy coating system for 5 square metres of surface. Centrecoat Grip Fast is applied in a single coat operation which reduces the curing period of the system prior to trafficking. Apart from the excellent slip resistance characteristics, the coating system has very good abrasion and chemical resistant properties. The slip resistant aggregate consists of graded aluminium oxide.

Suitable as a slip resistant protective coating for concrete, metal and wood surfaces.

Features

- ▶ Solvent free, low odour
- ▶ Excellent slip resistance
- ▶ Tough and durable
- ▶ Easily applied
- ▶ Hygienic and easily cleaned
- ▶ Good chemical resistance

Colour

Available in Grey and Red. Tintable to BS4800 and RAL colours.

Preparation

Concrete should be a minimum of 21 days old and/or the residual moisture content shall be below 6%. Ensure that the concrete is clean and free from dust, laitance, grease, oil, curing compound, and existing paint finishes, etc.

Smooth concrete, or concrete with soft laitance, shall be mechanically treated by diamond grinding or grit blasting to provide a clean profiled surface. Should this not be practicable then acid etching, although less preferable, is also an option. Metal surfaces shall be power wire brushed to remove any rust and loose or flaking material. Grit blasting is recommended, where practical, for optimum performance. Coating application should be carried out immediately after preparation.

Wood surfaces shall be sanded to a smooth finish, and all previous coating removed. Previously untreated wood shall be sealed with a coat of [Centrecoat 525 WB Primer](#).

Mixing

Pour the contents of the CURING AGENT container into the BASE container and thoroughly mix, preferably by mechanical means until a uniform colour and consistency is achieved.

Application

Pour the mixed liquid components into a shallow roller tray. Apply by medium pile roller (not foam), to a measured 5 m². Immediately scatter the AGGREGATE uniformly onto the wet coating and 'back roller' to cover and encapsulate the AGGREGATE.

Note: Although sufficient Aggregate is supplied to allow a full blinding, a lighter scatter may be made if required.

Technical Data

- ▶ Pot Life: 30 minutes at 20°C
- ▶ Adhesive Strength to Concrete: 3.7MPa (concrete failure)

- ▶ Chemical resistance: Excellent resistance to dilute acids and alkalis, oil, petrol, diesel, and inorganic salts.
- ▶ Hardness of Aggregate: 9 Mohs
- ▶ Tack Free: 3 hours at 20°C
- ▶ Hard Dry: 6 hours at 20°C
- ▶ Foot Traffic Ready: 8 hours at 20°C
- ▶ Full Chemical Resistance: 7 days at 20°C

Coverage Rate

5m² per pack.

Clean Up

It is impracticable to clean rollers after use. Clean mixing equipment with [Centrecoat MMA Tool Cleaner](#) prior to curing of the coating.

Storage

Store in dry conditions at temperatures between 10°C and 25°C. Do not expose to freezing conditions.

Shelf Life

Centrecoat Grip Fast has a minimum shelf life of 12 months when stored in original, unopened containers in accordance with manufacturer's instructions.

Packaging

Available in 5m² packs

Limitations

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