

Description

Centrecoat Polyaspartic Line Marking 30 is developed to provide a durable lining material for application to concrete and other substrates. A low odour, low emission coating with a rapid through cure and return to service. Benefits from easy application, with a chemical and abrasion resistant finish.

Suitable as a lining material for industrial and commercial floors.

Features

- ▶ Solvent free, low odour
- ▶ Fast curing
- ▶ Excellent adhesion to concrete and steel
- ▶ High build
- ▶ Tough and durable
- ▶ Easily applied
- ▶ Hygienic and easily cleaned
- ▶ Very good chemical resistance

Colour

Available in Safety Yellow, White, Traffic Red. Tints available on request.

Preparation

Concrete shall 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. Blow holes & defective concrete shall be made good using a proprietary repair compound, e.g. [Centrecoat MMA Repair Mortar](#) or [Centrecoat Epoxy Paste Adhesive](#).

Suitable mechanical treatments such as vacuum shot blasting or diamond grinding are the preferred methods prior to application to ensure a mechanical 'key' for the coating. Where existing coatings are in place, please consult our Technical Department for advice.

Mixing

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

Application

Apply by brush or short piled roller at a nominal rate of 0.4-0.8kg/m². Thicker coats may be applied where necessary.

Technical Data

- ▶ Pot Life: 30 minutes at 15°C
- ▶ Adhesive Strength to Concrete: 3.8 MPa (concrete failure)
- ▶ Chemical Resistance: Excellent resistance to dilute acids and alkalis, oil, petrol, diesel, vegetable oils.
- ▶ VOC: 0 g/l
- ▶ Tack Free: 2 hours at 15°C
- ▶ Hard Dry Time: 4 hours at 15°C
- ▶ Foot Traffic Ready: 4 hours at 15°C
- ▶ Vehicle Traffic Ready: 6 hours at 15°C
- ▶ Full Chemical Resistance: 3 days at 15°C

Coverage Rate

0.4 - 0.8kg/m². A 2.5kg pack is sufficient to coat 3 - 6 m² of surface.

Clean Up

Clean 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

A minimum of 12 months shelf life when stored in original, unopened containers in accordance with manufacturer's instructions.

Packaging

Available in 1, 2.5 and 5 Kg

Limitations

Do not apply to wet or uncured concrete surfaces. Do not apply at temperatures of 0°C or less.