

PRODUCT DATA SHEET Centrecoat Oil Resistant Tack Primer

Description

Centrecoat Oil Resistant Tack Primer has been developed for use in applications to oil contaminated floors prior to application of subsequent floor toppings. The product exhibits outstanding adhesion to concrete and other substrates, and is particularly suitable where compromised surfaces exist. Centrecoat Oil Resistant Tack Primer is supplied as a two pack system, comprising pre-weighed amounts of base and curing agent components.

Centrecoat Oil Resistant Tack Primer is ideal as a primer for oil contaminated concrete or steel prior to the application of Centrecoat Coatings or Screeds. It is also suitable for application to damp substrates.

Benefits

- Solvent free
- ► Low odour
- ► Excellent adhesion to concrete and steel
- Surface tolerant
- Excellent wetting properties
- ► Low viscosity, easily applied
- Pre-packaged units ready for use

Preparation

New concrete surfaces shall be a minimum of 7 days old. Old oil-contaminated concrete surfaces shall be washed with detergent and water and allowed to dry. Suitable mechanical treatment such as vacuum grit blasting or mechanical scabbling are recommended to ensure the removal of contaminants.

With severely contaminated surfaces, where the evidence of oil patches still remains, a coat of **Centrecoat Floorseal** shall be applied at a rate of 5m² per litre and allowed to dry for a minimum of 4 hours prior to the application of Centrecoat Oil Resistant Tack Primer.

Mixing

Centrecoat Oil Resistant Tack Primer is supplied in pre-weighed containers ready for mixing. Pour the contents of the curing agent tin into the base container and thoroughly mix, preferably by mechanical means until a uniform colour is achieved.

Application

Apply by brush, roller or squeegee to the prepared surface at a nominal rate of 0.3 to 0.5 kg/m². Ensure that the surface is thoroughly wetted out. If the primer is to be allowed to cure prior to overcoating, then it is permissible to broadcast fine dry Quartz into the wet primer to assist subsequent adhesion of coatings. Where application conditions also involve a damp substrate, then 2 coats of Centrecoat Oil Resistant Tack Primer shall be applied, broadcasting into the second coat only.

Technical Data

► Viscosity: 600 - 800 cps at 20°C

▶ Pot Life: 60 minutes at 20°C, 90 minutes at 10°C

► Colour: Amber

Adhesion to Concrete: 3.8 MPa (Concrete Failure)

Touch Dry: 8 hours at 20°CHard Dry: 16 hours at 20°C



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Coverage

Approx 2.0 - 3.3m² per Kg depending on surface texture.

Clean Up

Clean equipment with Centrecoat MMA Tool Cleaner immediately after use.

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 shelf life when stored in original, unopened containers in accordance with manufacturer's instructions.

Packaging

Available in 1,2 and 5 Kg

Limitations

Do not apply to temperatures below 3C, or if there is a risk of frost during the initial curing period. With severely contaminated old concrete it is recommended that a pull off adhesion test be carried out prior to full scale application.

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 Oil Resistant Tack Primer 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.