

EPOTEC FAIRING CREAM

TDS76-400

Two pack Epoxy fairing cream designed for fairing Architectural elements that require dimensional stability, yet capability to withstand movement.

TYPICAL USES Fairing and filling holes, cracks and surface variations where a highly stable sandable product is desired.

ENVIRONMENT Exterior/Interior

PERFORMANCE Excellent bonding to suitably prepared substrates. Flexible but won't shrink. Topcoats can be applied directly to faired surface.

LIMITATIONS Mix accurately until part A and part B are full intermixed and homogenous. In accurate mixing will affect cure.

TECHNICAL DATA Resin: Epoxy Pack Size: 2L

Working Time: 30mins @20°C

Mixing Ratio: 1:1 Vol Solids: 100 percent Touch Dry: 4 hours @202

Recoat Time: 4 Hours @20°C RH<70% Max Recoat Time: 72 Hours @20°C Number of Coats: 1 to 2

Theoretical Coverage: 0.143 m²/Kg/coat Wet Film Thickness: 10000 microns Dry Film Thickness: 10000 microns

First Coat: 0.143 - m²/Kg/coat **SPREAD RATE**

Practical spreading rates will vary depending on such factors as application method, ambient conditions and

surface porosity and roughness.

PRODUCT CODES 76-400.02

SURFACE PREPARATION Fibre Board- Epoxy Filling General -MDF- plywood-particleboard

Ensure holes are clean and dry. Take extra care to remove dust so that the filler can adhere to solid substrate. Pre-priming with specified surface primer is recommended. Take note of manufacturers requirements, particularly with regard to Alkyd priming. Priming of textured boards and panels prior to application of Epoxy filler is recommended to avoid unintentional filling of texture around the holes.

Cementitious-Epoxy filling General

Ensure holes are clean and dry. Take extra care to remove dust so that the filler can adhere to solid substrate. Pre-priming with specified surface sealer is recommended. Priming of textured boards and panels prior to application of Epoxy filler is recommended to avoid unintentional filling of texture around the holes.

Timber - dressed-Epoxy Filling General

Ensure holes are clean and dry. Take extra care to remove dust so that the filler can adhere to solid substrate. Pre-priming with specified surface primer is recommended. Take note of manufacturers requirements, particularly with regard to Alkyd priming. Priming of textured boards and panels prior to application of Epoxy filler is recommended to avoid unintentional filling of texture around the holes.

- MIXING INSTRUCTIONS 1. Measure out equal quantities by volume onto a flat board and mix thoroughly. Use a wide blade spatula and avoid entrapping air
 - 2. Mix thoroughly to an even colour
 - 3. Do not alter the ratio or you will experience a slower cure and lower physical strengths
 - 4. Apply immediately to the clean, prepared substrate
 - 5. Use a polyethylene scraper to wipe the EPOXY FARING CREAM onto the surface in thin layers. The wiping motion removes air bubbles.

APPLICATION Spatula, Trowel or filling knife.

CLEAN UP 107 Thinner

APPLICATION NOTES When faring or filling weatherboards it is important to follow the weatherboard manufacturer's instructions, particularly regarding priming of cut surfaces.

THINNING Do not thin.

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FIRST AID Epoxy resins and their curing agents will cause skin sensitization if in continuous contact. Use disposable plastic

gloves to avoid

skin contamination.

Epoxy solvent should never be used to wash hands.

If resin encounters skin, wash uncured resin off with soap and water.

Wear safety glasses to avoid eye contamination.

ENVIRONMENTAL This formulation uses the latest technology with low toxicity, ensuring environmental issues are not

compromised. DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly.

If spraying use suitable respiratory protection. Refer to the MATERIAL SAFETY DATA SHEET

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