

TRANSFLOOR 1970 F

Anti - Skid Epoxy

Product Description	Polyamide - cured epoxy.	
Recommended Use	Ship decks, walkways and other areas where an anti - skid, highly traffic resistant coating is required.	
Characterisitcs	<ul style="list-style-type: none"> • Polyamide cured epoxy. • Excellent for non - skid walkways. • Highly resistant to foot traffic. • High film builds per application. 	
Physical Data	Colour	Red Oxide, Yellow, Black, Pearl Grey, Medium Grey
	Finish	Anti - skid surface
	Volume Solid	62% ± 3
	Dry Film Thickness	225 - 300 microns
	Number of Coat	1
	Theoretical Coverage	24.30 sq.m/ltr for 25 microns 2.70 sq.m/ltr for 225 microns 2.00 sq.m/ltr for 300 microns Allow for application losses and surface irregularities
	Flash Point	Base : 42°C Hardener : 39°C
	Shelf Life	6 months from shipment date (each component) when stored indoors at 5°C to 38°C
	Pack Size	20 litres unit Base : 13.3 litres , Hardener : 6.7 litres
Surface Preparation	Primed surface should be clean and grease - free.	
Application Data	<p>Application Equipment</p> <p>The following equipment is listed as a guide and suitable equipment from other manufacturers may be used. Adjustment of pressure and change of tip size may be needed to achieve the proper spray characteristic.</p> <p>Conventional Spray</p> <p>Industrial equipment such as Binks 7E2 with a 64 x 191 nozzle, or Binks 18D with a 69C x 191 nozzle. Use a pressure material pot with mechanical agitator. Use 1.25 cm ID material hose.</p> <p>Application Procedure</p> <ol style="list-style-type: none"> 1. Clean all equipment with Thinner Trans 220 (Cleaner) before use. 2. Add Base to Hardener. Mix thoroughly with explosion - proof mechanical mixer unit uniform. 3. For best results on large flat areas, mark or block off areas of approximately 45 sqm. Material should be applied at a rate of 20 litres for each block. This will give an approximate dry film thickness of 275 microns, but does not take into account surface profile, surface irregularities and application losses. 	

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Mixing Ratio By Volume	Base : Hardener = 2 : 1
Thinner	Thinner Trans 70
Cleaner	Thinner Trans 220
Surface Temperature	Should be 10°C - 49°C, at least 3°C above the dew point to prevent condensation
Drying Time	
Before top coating	4 hours at 21°C
Before service	24 hours at 21°C
Pot Life	8 hours at 21°C

System Compatibility

Primer

- Transcoat SP 2005
- Transcoat 95
- Transcoat 95 FT
- Transcoat 1605
- Transcoat 710 ZP

For other suitable primers or intermediates, please consult Transcoat Protective Coating.

Safety Precaution

Keep away from heat, spark and open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use.

Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic hazard.

Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

Disclaimer

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.
