

KANSAI MULTITILE ROUGH

CODE : 214-013/010

PROTECTIVE COATING

EPOXY

DESCRIPTION

Two pack, type of epoxy resin and polyamide hardener for texture

USE

High build textured coatings, ideal for decorative application over asbestos, cement, masonry, plaster, brickworks, hard and soft board.

COLOR AND GLOSS LEVEL APPEARANCE

- Cream
- Gloss Level :-

BASIC DATA

Data for mix product	
Application Method	Hopper Gun Spray, Textured Roll
Specific Gravity	1.8 g/ml (mixtures)
Volume Solids	81.5% (mixtures)
VOC	333 g/Liter (Method 24 analysis)
Flash point	Base : 4°C Hardener : 28°C
Mixing Ratio	Base : Hardener = 88 : 12 by weight
Recommended DFT	NA (Texture)
Theoretical Coverage	1-2 m ² /Kg depend on texture *Practical coverage vary depending on loss factor
Pot Life	At temperature 10°C 20°C 30°C 3 hours 2 hours 2 hours *Use all mixed paint within pot life
Packaging	35.2 Kg (18.23 Liter) Base in Pail can 4.8 Kg (5.2 Liter) Hardener in 5 Liter container

SURFACE PREPARATION SUMMARY TABLE

Substrate	Surface Preparation	
	Minimum	Recommended
Coated Surfaces	Clean, dry and undamaged compatible coating	Clean, dry and undamaged compatible coating

APPLICATION

Mixing	This material is a two component coating. Always mix a complete set unit in the proportion supplied. After mix, use all mixed paint within pot life specified 1). Stir Base (Part A) with power agitator 2). Combine entire contents of Curing Agent (Part B) with Base (Part A) and mix thoroughly with power agitator	
Air Spray (Hopper Gun)	Recommended	Nozzle Size : 6 – 8 mm Nozzle Pressure : 0.3 – 0.4 MPa
Roll Texture	Recommended	-
Thinner	Tect EP Thinner	Max 5% depend on application method

Over coating interval				
Over-coating with	Interval	10°C	20°C	30°C
Various two-pack epoxy and polyurethane	Minimum	48 hours	24 hours	16 hours
	Maximum	7 days	7 days	7 days

Curing time			
Substrate temperature	Dry to touch	Dry to handle	Full cure
10°C	16 hours	48 hours	7 days
20°C	6 hours	24 hours	7 days
30°C	2 hours	16 hours	7 days

SAFETY PRECAUTIONS

For paint and recommended thinners, see safety sheet and relevant material safety data sheet
This is a solvent borne paint and care should be taken to avoid inhalation of spray mist of vapor as well as contact between the wet paint and exposed skin or eyes

- Avoid at all times inhalation or aerosol spray-mist
- Harmful by inhalation and in contact with skin
- Highly flammable liquid and vapor
- Harmful to aquatic organism, may cause long-term adverse effects in the aquatic environment

STORAGE

Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed. Store conditions shall be in accordance with national regulations

DISCLAIMER

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