

CIFOKOTE EPM

EPOXY MASTIK

DESCRIPTION	THIS IS TWO-COMPONENT, HIGH BUILD EPOXY POLYMIDE/AMINE BASED COATING. IT IS A AND
	PRIMER AND CAN BE USED AS FINISH COAT. IT FORMS HARD TOUGH COATING RESISTANCE
	TO IMPACT, ABRASION AND FRESH/SEA WATER.
RECOMMENDED USE	AS A PRIMER COAT OR FINISH COAT FOR THE PROTECTION OF STEEL AND CONCRETE IN
	SEVERELY CORROSIVE ATMOSPHERE INCLUDING MARINE ENVIRONMENT. THIS IS A SURFACE
	THIS IS A SURFACE TOLERANT EPOXY PRIMER, CAN BE USED ON UNDER PREPARED SURFACE.
PRODUCT SPECIFICATIONS	
COLOUR	RED/GREY AND ANY OTHER INERT SHADES AS REQUIRED BY THE CUSTOMER
FINISH	SEMI-GLOSSY
MIXING RATIO BY VOLUME	BASE : HARDENER 4:1
DOT LIFE	AS PER RECOMMENDED COATING SYSTEM
POT LIFE FLASH POINT	6 TO 7 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY 24 DEGREES CENTIGRADE - ABEL APPARATUS
% VOLUME SOLIDS	80
RECOMMENDED DFT	80-150 MICRONS
THEORETICAL COVERAGE	5 TO 10 SQUARE METERS PER LITRE
DRYING TIME	SURFACE DRY: 3 TO 4 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY
	HARD DRY: 18 TO 20 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMDITY
RECOATING INTERVAL (MIN)	FULLY CURED: 7 DAYS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY 24 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY
RECOATING INTERVAL (MAX)	3MONTHS
METHOD OF APPLICATION (AIRLESS SPRAY OR BRUSHING
THINNER RECOMMENDED	EPOXY THINNER (CIFOKOTE EP THINNER)
SHELF LIFE	12 MONTHS AS PER SUPPLIED PACKS: @ 30 DEGREES CENTIGRADE AND 65% REL.HUMIDITY
SURFACE PREPARATION	PROPERLY PRIMED SURFACE FREE FROM OIL/GREASE. PREFERABLY BLASTED TO SA 2 1/2.
	IT CAN BE USED ON UNDER-PREPARED SURFACE ALSO
	2. Stir well before and while painting
	3. MIX Base & Hardener thoroughly till homogenous mixture is formed. Leave for 5-10mins before use
	4. Use only when temperature is above 10 Degrees Centigrade
SAFETY PRECAUTIONS	1. Follow local and national safety rules
	2. Provide sufficient ventilation when working with solvent based coatings in confined areas
	3. In case of contamination, rinse with fresh running water and seek medical help immediately
	4. Keep the material away from heat, sparks and direct flame
NOTE	1. Practical coverage of paint depends on thinner consumption and loss factor depending on the
	site conditions
	2. Avoid inhallation of solvent vapours or paint mist by using facial mask, gloves and goggles
	3. Information giving here is in good faith without warranty
DISCLAIMER	To the best of our knowledge, the technical data in our literature is true and accurate at the date
	of issuance but are subject to change without prior notice. We guarantee our product to confirm
	to the specifications contained therein. WE MAKE NO OTHER WARRANTY OR GUARANTEE
	OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING MERCHANTABILITY AND FITNESS
	FOR PARTICULAR PURPOSE. Liability, if any, is limited to the replacement of the product or
	refund of the purchase price. LABOR OR COST OF LABOR AND OTHER CONSEQUENTIAL
	DAMAGES ARE HEREBY EXCLUDED.