



CIFOKOTE EP

EPOXY TOP COAT

DESCRIPTION	THIS IS TWO-COMPONENT EPOXY POLYIMIDE/AMINE BASED COATING. IT FORMS HARD AND TOUGH COATING RESISTANCE TO IMPACT, ABRASION AND FRESH/SEA WATER.
RECOMMENDED USE	AS A FINISHING TOP COAT FOR THE PROTECTION OF STEEL AND CONCRETE IN SEVERELY CORROSIVE ATMOSPHERE INCLUDING MARINE ENVIRONMENT.
PRODUCT SPECIFICATIONS	
COLOUR	WHITE, BLACK AND ANY OTHER INERT SHADES AS REQUIRED BY THE CUSTOMER
FINISH	GLOSSY
MIXING RATIO BY VOLUME	BASE : HARDENER AS PER RECOMMENDED COATING SYSTEM
POT LIFE	6 TO 7 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY
FLASH POINT	24 DEGREES CENTIGRADE - ABEL APPARATUS
% VOLUME SOLIDS	40
RECOMMENDED DFT	40 MICRONS
THEORETICAL COVERAGE	10 SQUARE METERS PER LITRE
DRYING TIME	SURFACE DRY: 2 TO 3 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY HARD DRY: 8 TO 10 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY FULLY CURED: 7 DAYS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY
RECOATING INTERVAL (MIN)	12 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY
RECOATING INTERVAL (MAX)	7 DAYS
METHOD OF APPLICATION	BRUSH, ROLLER, REGULAR/ CONVENTIONAL SPRAY, AIRLESS SPRAY
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 ETC. 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 inhalation 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 conform 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.