



CIFOTEC PU
POLYURETHANE COATINGS

DESCRIPTION	IT IS A TWO-COMPONENT ACRYLIC / ISOCYANATE BASED COATING WITH EXCELLENT GLOSS AND EXTERIOR DURABILITY.
RECOMMENDED USE	SPECIALLY DESIGNED AS A TOP COAT FOR ANY STRUCTURAL INSTALLATIONS AND ANY OTHER STRUCTURES EXPOSED TO CLIMATIC CONDITIONS
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	4 - 5 HOURS @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY
FLASH POINT	24 DEGREES CENTIGRADE - ABEL APPARATUS
% VOLUME SOLIDS	45 (MAY VARY DEPENDING ON SHADE)
RECOMMENDED DFT	30-40 MICRONS
THEORETICAL COVERAGE	11 - 14.6 SQUARE METERS PER LITRE
DRYING TIME	SURFACE DRY: 30 MINS TO 1 HOUR @ 30 DEGREES CENTIGRADE AND 65% RELATIVE HUMIDITY HARD DRY: 12 TO 14 HOURS @ 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, AIRSPRAY AND AIRLESS SPRAY
THINNER RECOMMENDED	CIFOTEC PU THINNER
SHELF LIFE	12 MONTHS AS PER SUPPLIED PACKS: @ 30 DEGREES CENTIGRADE AND 65% REL.HUMIDITY
SURFACE PREPARATION	TO BE APPLIED ON ADEQUATELY PRIMED SURFACE FREE FROM OIL,GREASE, DUST ETC.
SAFETY PRECAUTIONS	<ol style="list-style-type: none">1. Follow local and national safety rules2. Provide sufficient ventilation when working with solvent based coatings in confined areas3. In case of contamination, rinse with fresh running water and seek medical help immediately4. Keep the material away from heat, sparks and direct flame
NOTE	<ol style="list-style-type: none">1. Practical coverage of paint depends on thinner consumption and loss factor depending on the site conditions2. Avoid inhalation of solvent vapours or paint mist by using facial mask, gloves and goggles3. Information giving here is in good faith without warranty
LIMITATIONS	THIS COATING IS NOT RESISTANT TO OILS, GREASE, FATS, SOLVENT. THE FILM DECOMPOSES ABOVE 70 DEGREES CENTIGRADE
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.