PRODUCT INFORMATION

CHROMAPOXY AM FN BLACK



PRODUCT: A TWO COMPONENT EPOXY BASED PAINT WITH AMINE CURSED.

PROPERTIES: A HIGH PERFORMANCE HIGH BUILD TWO COMPONENT EPOXY FINISH FOR PROTECTION OF METAL AND CONCRETE SUBSTANCE IN A WIDE RANGE OF CORROSIVE CONDITION. THE COATING RENDERS EXCELLENT ADHETION, TOUGHNESS AND CORROSIVE AND MARINE ATMOSPHERE.

USES: FOR D.I.PIPES & CASTING CHEMICAL PLANT, PETRO CHEMICAL PLANT, REFINERS, METAL & ENGINEERING INDUSTRIES, MARINE INSTALLATIONS ETC.

SURFACE PREPARATION: REMOVE GREASE, OIL AND CONTAMINANTS, PREFERABLY BLAST CLEAN TO SA 2.5 GRADE MINIMUM OF SWEDISH SPECIFICATION SIS-05-5900-1967. SURFACE PROFILE SHOULD NOT BE EXCEEDING 65 MICRONS. THE SURFACE SHOULD BE CLEAN DRY FREE FROM OIL GREASE, SALTS AND OTHER CONTAINMENTS BEFORE APPLYING CHROMAPOXY AM FN BLACK.

STORAGE LIFE: UPTO 12 MONTHS AS LONG AS THE SEALED CONTAINERS ARE KEPT UNDER COVER IN A DRY PLACE, UNDER NORMAL TEMPERATURE CONDITION.

PRECAUTION: NOT TO BE APPLIED WHEN THE TEMPERATURE IN ABOVE 500C AND RELATIVE HUMUDITY RISES ABOVE 90%.

DO NOT APPLY DURING RAIN, FOG OR MIST.

MIXED PAINT SHOULD BE USED OFF WHEN STIPULATED POT LIFE.

TYPE:

TWO PACK SYSTEM AIR DRYING, SELF CURED.

MIXING RASIO:

BASE: HARDNER -3:1 / VOLUME

POT LIFE : 2 TO 4 HOURS.

METHOD OF APPLICATION: BY BRUSH/ROLLER/SPRAY.

AIRLESS SPRAY:

TIP RANGE-18-26 THOU, TOTAL OUTPUT FLUID PRESSURE 2500-3000 PSI.

FINISH : GLOSSY

COLOUR : SELECTED RANGE

FLASH POINT: 25°C

DRYING TIME:

SURFACE DRY: 2-4 HOURS HANDLEABLE :24-48 HOURS FULL CURE:7-10 DAYS

RECOMMENDED DFT/COAT: 100-150 MICRONS(APPROX)

CORRESPONDING WFT/COAT: 204-306 MICRONS(APPROX.)

THEORITICAL SPREADING RATE: 4.9-3.27 m2/CTR/COAT

COVERAGE WITH LOSS FACTOR:

I) 20% :3.92-2.62 m2/LTR/coat II) 30% 3.42-2.29 m2/LTR/coat III) 40% 2.94-1.96 m2/LTR/coat

OVERCOATING INTERVAL:

MINIMUM:24 HRS MAXIMUM: 7 DAYS

THE INFORMATION GIVEN IN THIS PRODUCT INFORMATION TO THE BEST OF OUR KNOWLEDGE OBSERVED WHILE TESTED IN IDEAL CONDITION IN OUR LABORATORY.

WORKS: POST & VILL & PO: BAMUNARI, NH -2, DELHI ROAD .DIST HOOGHLY, 712205,

WEST BENGAL. PHONE; 9830317320

OFFICE: JEEVAN NIWAS, 30A, BLOCK -R, NEW ALIPORE, 2ND FLOOR, FLAT A/5

KOLKATA: 700 053,

CONTACT: +91 9830848300 / 98308 49200 / 9674129944.