

METCON MCC – 2912 ALIPHATIC PU SELF PRIMING FINISH PAINT (Mono Coat)

➤ PRODUCT DESCRIPTION :

MCC 2912 is a two component aliphatic polyurethane and isocyanate based primer cum finish paint. It provides excellent adhesion along with excellent corrosion resistance & outdoor exposure durability. Being self priming it can be directly applied on prepared MS substrates, galvanized surfaces etc.

➤ RECOMMENDED USAGE :

MCC 2912 is typically suitable for use in all machinery, OEM application, valves, pumps & for maintenance jobs of painting.

➤ DIRECTIONS FOR USE :

Remove all oil and grease from surfaces using Metcon Special cleaning solvent. Remove rust by sanding with emery paper no. 80 or 120. Clean the surfaces thoroughly before blasting. Ensure blasting is Sa 2.5 profile. Remove loose particles by blown air. Do not expose blasted surface for long period before painting. Proper cleaning of the metal surface will enhance the life of the coating. Clean and wipe the surface to get free from dust, rust scale, loose particles and grease.

➤ TECHNICAL SPECIFICATION

1. SHADE	Any standard shade
2. FINISH	Available in Semi glossy, Eggshell & matt
3. VOLUME SOLIDS	45 ± 2 %
4. MIXING RATIO	6 : 1 By Volume (B : H)
5. THINNER	METCON PU Thinner
6. MATURATION PERIOD	10 - 15 Minutes
7. APPLICATION METHOD	Brush or Air assisted or Airless Spray
8. DRYING TIME AT 30°C	Surface dry : 20 - 30 mins . Tack Free Dry : 2 – 3 hrs Hard dry : Overnight
9. STOVING SCHEDULE	80 Degrees /30 mins .
10. RECOMMENDED DFT	50 - 60 Microns per coat
11. THEORETICAL COVERAGE	10 Sq.mtrs/ ltr at 45 microns DFT
12. RECOATABILITY	16 – 24 Hrs
13. POT LIFE OF MIXED PAINT AT 30°C	4 - 6 Hrs.
14. SHELF LIFE	One year in separately sealed drums
15. PACKING	20 Litre Dual Pack
16. SAFETY PRECAUTIONS	As a general safety measure, inhalation of solvent vapours or paint mist and contact of liquid paint with skin and eyes should be avoided. Forced ventilation should be provided when applying paint in confined space or stagnant air. Refer MSDS for details.