

The Colours of Corrosion Protection

TECHNICAL DATA SHEET

K-2002

K-2002 is a two pack Polyurethane Paint based on polyester polyol and aliphatic hardener. It gives very tough and protective film with very good weathering resistance properties. Due to its toughness and chemical resistance properties it finds use in corrosive and chemical environments.

Uses:

- Fertilizer Plants
- Chemical Plants
- Power Plants
- Printing Machineries
- Agricultural Implements

APPLICATION DETAILS:

PRODUCT SPECIFICATION

PRODUCT SPECIFICATION		SURFACE PREPARATION
COLOUR	Solid Colours	STEEL SURFACES: Degrease and blast clean or manual cleaning and remove loose rust. Surface should be perfectly clean and dry before applying K - 3001 Zinc Phosphate Primers. Method of application: Conventional spray / Airless spray/Brush / Roller for touching up small areas only. Pot life..... : 3 – 4 Hrs Thinner..... Thinner 202 Thinner Intake... :15 – 20% by Volume
FINISH	Glossy & Semi glossy	
FLASH POINT	Above 20° C	
MIXING RATIO	PAINT : HARDNER 9 : 1 (By volume)	
VOLUME SOLIDS	40% Approx.	
DFT	30 – 35 Microns	
THEORETICAL SPREADING RATE	11 – 13 Sq.meter per litre	
DRYING TIME	S.D. 1 Hr H.D. 12 Hrs FULL CURE – 7 Days	
OVER COATING INTERVAL	18 Hrs Minimum	
STORAGE LIFE	6 Months in sealed container Under standard conditions	

Data given above are based on laboratory tests; the suitability of the product has to be tested in each case. KPPL retains the right to change the qualifications at any time without any announcement and notification. It is the user's responsibility to conduct all necessary tests to confirm the suitability of any product or system for their intended use. No guarantee of result is extended since conditions of use are beyond our control.

Polyurethane Paint

