

The Colours of Corrosion Protection

TECHNICAL DATA SHEET

K – 2003

K-2003 is a two component Polyester Polyurethane matt finish with excellent toughness and chemical resistance properties. It finds extensive use in corrosive and chemical environments.

Uses:

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

APPLICATION DETAILS :

PRODUCT SPECIFICATION

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COLOUR	Selected Range	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 203 Thinner Intake... :15 – 20% by Volume
FINISH	Matt to Egg Shell	
FLASH POINT	Above 20° C	
MIXING RATIO	PAINT : HARDNER 9 : 1 (By volume)	
VOLUME SOLIDS	40% Approx.	
DFT	30 – 35 Microns	
THEORETICAL SPREADING RATE	12 – 15 Sq.meter per litre	
DRYING TIME	S.D. 1 Hr H.D. 12 Hrs	
	FULL CURE – 7 Days	
OVER COATING INTERVAL	12 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.

EPOXY PAINT

