

The Colours of Corrosion Protection

TECHNICAL DATA SHEET

EPOXY ZINC PHOSPHATE PRIMER

K – 3002

K-3002 is a two component Polyamide cured, epoxy anticorrosive primer containing Zinc Phosphate Pigments. The primer gives excellent adhesion to steel. It is compatible with a wide range of topcoats and form highly efficient protective film for corrosive and chemical environments. It has excellent resistance to waste water, oil & chemical.

Uses:

- Petrochemical Units
- Pulp and Paper mills
- Fertilizer Plant
- Leaf Spring Industries
- Refineries

PRODUCT SPECIFICATION

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COLOUR	Grey / Red Oxide / Black	STEEL SURFACES: Degrease and blast clean or manual cleaning and remove loose rust. Surface should be perfectly clean and dry before applying K – 3002 Zinc Phosphate Primers. Method of application: Brush / Roller / Spray Pot life..... : 3 – 4 Hrs Thinner..... EP Thinner 302 Thinner Intake... :15 – 20% by Volume
FINISH	Matt to Egg Shell	
FLASH POINT	Above 20° C	
MIXING RATIO	PAINT : HARDNER 4 : 1 (By volume)	
VOLUME SOLIDS	40% Approx.	
DFT	30 – 35 Microns	
THEORETICAL SPREADING RATE	12 – 14 Sq. meter per litre	
DRYING TIME	Surface Dry. 2 – 3 Hrs Handleable 6 – 8 Hrs Full cure – 7 Days	
OVER COATING INTERVAL	18 Hrs Minimum	
STORAGE LIFE	12 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.

