

## The Colours of Corrosion Protection

### TECHNICAL DATA SHEET

#### COAL TAR EPOXY PAINT

#### K – 3003

K-3003 is a two component Polyamide cured epoxy anticorrosive paint containing coal tar. The paint gives excellent adhesion to steel and it forms highly efficient protective film for corrosive and chemical environments.

#### Uses:

- **Chemical Plants**
- **Petrochemical Plants**
- **Fertilizer Plants**
- **Gas Plants**
- **Leaf Spring Industries**

#### PRODUCT SPECIFICATION

PRODUCT SPECIFICATION		SURFACE PREPARATION
COLOUR	Black	Surface should be perfectly clean and dry before applying appropriate primer. Mechanical cleaning with tools, manual cleaning and wire brushing to remove the rust.  <b>Method of application:</b> Brush / Roller / Spray  Pot life..... : 4-6 Hrs Thinner..... EP Thinner 303  Thinner Intake... :15 – 20% by Volume
FINISH	Egg Shell	
FLASH POINT	Above 20° C	
MIXING RATIO	PAINT : HARDNER	
	4 : 1 ( By volume)	
VOLUME SOLIDS	45% Approx.	
DFT	30 – 35 Microns	
THEORETICAL SPREADING RATE	14 – 16 Sq.meter per litre	
DRYING TIME	S.D. 2 – 3 Hrs	
	H.D. 6 – 8 Hrs	
	FULL CURE – 7 Days	
STORAGE LIFE	12 Months in sealed container	
	Under standard condition	

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.

