

The Colours of Corrosion Protection

TECHNICAL DATA SHEET

Quick Drying Enamel K – 4001

K-4001 is Quick drying enamel based on specially formulated chain stopped alkyd resin. It gives very hard, tough and high glossy film. K-4001 is used in various applications where very fast air drying properties is required.

Uses:

- Automotive Finishes & Refinishes
- Heavy Structures
- Agricultural Implements
- Infrastructure Industries

PRODUCT SPECIFICATION

PRODUCT SPECIFICATION		SURFACE PREPARATION
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. Thinner.....: QD Thinner - 401 Thinner Intake..... :15 – 20% by Volume
FINISH	Matt to Glossy	
FLASH POINT	Above 25° C	
VOLUME SOLIDS	40% Approx.	
DFT	25 – 30 Microns	
THEORETICAL SPREADING RATE	10 – 12 Sq.meter per litre	
DRYING TIME	S.D. 5 – 30 minutes	
	H.D. 4 – 6 Hrs	
	FULL CURE – 72 Hrs	
OVER COATING INTERVAL	12 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.

