

SUPER FTALIT

CODE : 118-XXX

INDUSTRIAL METAL FINISH

AIR DRY

DESCRIPTION

Short Oil Alkyd Enamel.

USE

Top Coat for Industrial coating.

PRODUCT FEATURES

1. Good weathering resistance.
2. Quick dry.
3. Good appearance & gloss.
4. Good physical property.

COLOR AND GLOSS LEVEL APPEARANCE

Black

BASIC DATA

Data for mix product	
Number of components	One
Application Method	Airspray, Airless spray
Specific Gravity	0,96 Kg/Liter
Volume Solids	45 ± 3 %
Theoretical VOC	547 Gram / Liter
Mixing Ratio	-
Thinner	SUPER FTALIT Thinner (294-018)
Thinning Ratio	20-40 %
Recommended DFT	30 - 40 micron
Theoretical coverage	12.85 m ² /Liter
Flash point	4°C
Overcoating Interval	At temperature 10°C 20°C 30°C 40°C Minimum - - 8 hours - Maximum - - 7 days -
Packaging	5 Kg, 20 Kg

SURFACE PREPARATION INSTRUCTION

- All surface to be coated should be completely clean, dry and free from contamination.
- Remove Salt and other water-soluble contaminants by fresh water.
- Remove Oil and grease with suitable detergent or solvent.
- Remove rust, mill scale and others loose materials completely by dry abrasive blasting (ISO 8501 Sa 2½), wet abrasive blasting (SSPC Vis 5) or Powertools cleaning (SSPC SP3 : St2/St3).

APPLICATION

Equipment Use	Volume of thinner	Viscosity
Airspray	30 - 40 %	14 - 15 sec/NK ₂
Airless spray	20 - 30 %	18 - 22 sec/NK ₂
Roller	10%	NA

Over-coating interval for DFT 50 micron						
Over-coating with	Interval	5°C	10°C	20°C	30°C	40°C
PU 2K	Minimum Interval Coating	-	-	-	8 hours	
	Maximum Interval Coating	-	-	-	7 days	

Curing time DFT 30 micron			
Substrate temperature	Dry to touch	Dry to handle	Full cure
30°C	30 minutes	2 hours	8 hours

SAFETY PRECAUTIONS

- For paint and recommended thinners, see safety sheet and relevant material safety data sheet
- This is a solvent borne paint and care should be taken to avoid inhalation of spray mist of vapor as well as contact between the wet paint and exposed skin or eyes.

DISCLAIMER

Spreading rate, drying time, and other numerical parameters are based on controlled environment test and evaluation. It may vary on actual usage due to differences on surface type and porosity, surrounding humidity and temperature, painters' skill and equipment, and other external factors. User should always consult with Kansai Paint for specific guidelines on particular paint jobs for the best result. All information can be adjusted accordingly without further notice.