

Short Oil Alkyd Resin S-6502-X-60

S.P.T

Product Description

Short oil alkyd resin based on **Refined special oil**

Features

Excellent humidity and weathering resistance
 Excellent wetting ability
 Good adhesion and hardness
 Fast drying time

Application

Co-binder for chlorinated rubber based traffic paints
 Traffic alkyd paints

Typical Properties

Solid content (%)	59-61	ASTM D1259-06
Solvent	Xylene	
Viscosity (stoke)	45-80	ASTM D1545-13
Acid value (mg KOH/g)	6-10	ASTM D1639-90
Color (Gardner)	Max.6	ASTM D1544-04
Liquid resin density (g/cm ³)	0.98	
Solid residue density (g/cm ³)	1.04	
Oil content (%)	35	
Oil type	Refined special oil	

General Properties

Complete solubility in: Toluene, Xylene, Ethyl acetate, Butyl acetate, Acetone, MEK, MIBK

Limited solubility in: n-butanol, Iso-Propanol

Insoluble in: White spirit

Limited Compatible with: short oil alkyds (S-6505, S-6400, S-6615, S-6300), medium oil alkyds (S-5010)

Incompatible with: Long oil alkyds

Package & Storage details

Package Capacities	200 kg drum
Shelf Life; Delivery form	1 year; Xylene,
Storing Area Conditions	The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption.

Health and safety

Avoid skin and eye contact by wearing overalls, gloves, goggles and mask
 Use the resin under well ventilated condition
 Remove the spillage by thorough washing
 A material safety data sheet is available upon request

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