

TECHNICAL DATA SHEET
SERKYD FA41W60
Special Fatty Acid Based, Short Oil Alkyd Resin
PROPERTIES

- Good gloss and flexibility
- Very good weathering resistance
- High yellowing resistance
- Excellent hardness
- Fast Drying

SUGGESTIONS FOR USE

- Anti-corrosive primer and top coats

SOLUBILITY

Solvent Type	Solubility
Toluene	+
Xylene	+
White Spirit	+
n-Butanol	-
Methyl Ethyl Ketone	+
n-Butyl Acetate	+
Glycol Ethers	+
Note: + Soluble - Insoluble	

COMPATIBILITY

Resin Type	Compatibility
Short Oil Alkyd Resin	+
Medium Oil Alkyd Resin	+
Long Oil Alkyd Resin	+
Aliphatic Hardeners	+
Aromatic Hardeners	+
Isocyanate Hardeners	-
Amino Resins	-
Maleic Resins	+
Cellulosic Resins	-
Phenolic Resins	-
Polyether Polyols	-
Rosin Esters	+
Note: + Compatible - Incompatible	

TECHNIC SPECIFICATIONS

Oil Type	Special Fatty Acid
Oil percentage	~ %42
Solvent	White Spirit
Solid Content %	60 ± 1
Acid Value (mg KOH/g)	Max. 20
Color ,Gardner (%50 Solid)	Max. 5
Viscosity (25°C, GHT)	15-30'' (%50) W/Y+ (%50)
Appearance	Clear
Density (gr/cm ³)	0,93

SUGGESTIONS FOR PRODUCT
Lead Free Dryer Content

0,04 - 0,07 % Co
 0,1 - 0,3 % Ca

Dryer content is calculated metal percentages from solid alkyd resin

STORAGE AND SHELF LIFE

The product should be stored indoors in the original unopened and undamaged packages in a dry place at storage temperatures between 5 °C and 30 °C. Exposure to direct sunlight should be avoided. The shelf life of the resin which under the mentioned storage conditions is 12 months.

MATERIAL SAFETY

A material safety data sheet of product is available on requests.

PACKAGING

Resin is supplied in %60 White Spirit in steel drum with net content 190 kg.