

ALKYD RESIN ALA 601 WS-70

Viscosity	300-500 (ASTM D1545) Gardner bubble Stock viscometers/25
Color Index	Max 4.5 (ASTM D1544) Gardner
Acid value	<10 (ASTM D1639) mg KOH/g
Density	0.9716 (ASTM D1475) 23 - g/ml
Solid %	70±1 (ASTM D1259)
Characteristics	Long oil alkyd resin type of oil: soya bean Form of supply: 70% solution in white spirit
Properties	<ul style="list-style-type: none"> • Excellent hardness • Excellent surface and deep drying • Excellent gloss and gloss retention • Excellent adhesion • Very good solvent tolerance • Good coverage
Oil content wt% Approx.	58
Application	<ul style="list-style-type: none"> • Architectural paints and coatings • Gloss and semi gloss paints • Clear coat, lacquers and varnishes

Dilutability

White spirit	Xylene	Toluene	Ethyl acetate	Butyl acetate	Acetone	Butanol
Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Limited

Compatibility

Aliphatic poly isocyanate	Medium oil alkyd	Short oil alkyd	Long oil alkyd	Amino resin	Hydroxylated acrylic resin
Incompatible	Incompatible	Incompatible	Compatible	Incompatible	Incompatible



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