

ALKYD RESIN AMA 702 WS-55

Viscosity	250-600 (ASTM D1545) Gardner bubble Stock viscometers/25
Color Index	Max 3 (ASTM D1544) Gardner
Acid value	<10 (ASTM D1639) mg KOH/g
Density	0.9358 (ASTM D1475) 23 - g/ml
Solid %	55±1 (ASTM D1259)
Characteristics	Medium oil alkyd resin type of oil: soya bean Form of supply: 55% solution in white spiri
Properties	<ul style="list-style-type: none"> • Excellent hardness • Excellent gloss and gloss retention • Excellent solvent tolerance • Very good adhesion and flexibility • Very good pigment wetting and dispersing
Oil content wt% Approx.	46
Application	<ul style="list-style-type: none"> • Industrial paints and coatings • Metallic structures paints • Anti corrosion primers

Dilutability

White spirit	Xylene	Toluene	Ethyl acetate	Butyl acetate	Acetone	Butanol
Substantial	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	Compatible	Incompatible	Compatible	Incompatible	Incompatible



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