



TECHNICAL DATA SHEET

ALKYD RESIN – MEDIUM OIL 6660%

General Description	Medium Oil Alkyd Resins Medium-length oil resins that have some of the same properties as Long Oil and Short Oil are usually used in automotive paints due to their resistance to light.														
Features	High brush ability. Good gloss retention. Good hardness. Good dispersion properties. Good adhesive & mechanical properties. Excellent for economical enamel pigmented.														
Application	Decorative enamel paint for internal and external applications.														
Characteristics	<table><tr><td>Solvent</td><td>white spirit</td></tr><tr><td>Oil type</td><td>soya bean oil</td></tr><tr><td>Solid content</td><td>60%+, - 1</td></tr><tr><td>Viscosity (at 25 "C" FC) (50% THIN WHITE SPIRIT)</td><td>65—85 SEC (BT)</td></tr><tr><td>ACID VALUE</td><td>4---10</td></tr><tr><td>GARDNER COLOR</td><td>< 5 MAX</td></tr><tr><td>GLOSS</td><td>>90</td></tr></table>	Solvent	white spirit	Oil type	soya bean oil	Solid content	60%+, - 1	Viscosity (at 25 "C" FC) (50% THIN WHITE SPIRIT)	65—85 SEC (BT)	ACID VALUE	4---10	GARDNER COLOR	< 5 MAX	GLOSS	>90
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Solubility Data	Aliphatic solvents soluble. Esters soluble Alcohol soluble Ketons soluble														
Compatibility Data	Long oil alkyd compatible. Short oil alkyd incompatible. Rosin maleate compatible.														
Delivery Form Details	60% in white spirit -Drum (180 kg/Drum)														
Shelf life	Minimum 6 months when stored under standard storage condition.														