

SOLVENT BASED RESIN



4. Modified Alkyd Resin

PRODUCT	OIL TYPE	OIL CONTENT (%)	MODIFIER TYPE	SPECIFICATION				SOLVENT	PERFORMANCE	APPLICATION
				Solids Content (%)	Acid Value mg KOH/g (max)	Viscosity (25°C) Pra Tube No.	Colour Gardner (max)			
971-70	Linseed/Tung	32	Phenolic/Rosin	70 ± 1	33	50% 13 – 14	9	Xylene	Excellent gloss, good adhesion, good solvent resistance, alkali & water resistance, hardness	Air drying, baking enamel, industrial primer & finish
972-70	Linseed	30	Rosin	70 ± 1	30	50% 14 – 15	12	White Spirit	Good gloss, adhesion, hardness	Air drying primer & finish
981-60	DCO/Soya	29	Styrene	60 ± 2	10	60% 14 – 15	5	Xylene	Very fast dry, excellent hardness, high gloss & gloss retention, adhesion, good alkali resistance	Hammertone finish, industrial finish