

SOLVENT BASED RESIN

3. Long Oil Alkyd Resin

PRODUCT	OIL TYPE	OIL CONTENT (%)	PA CONTENT (%)	SPECIFICATION				SOLVENT	PERFORMANCE	APPLICATION
				Solids Content (%)	Acid Value mg KOH/g (max)	Viscosity (25°C) Pra Tube No.	Colour Gardner (max)			
8601-65	Soya	60	26	65 ± 1	10	65% 15 – 16	5	White Spirit	Fast dry, good gloss & gloss retention, good durability	Architectural paint, marine paint, air drying paint, structure steel paint, and varnish
8602-55	Soya	64	25	55 ± 1	10	55% 11 – 12	5	White Spirit	Fast dry, good durability, good brushability	
8603-70	Soya	64	25	70 ± 1	10	65% 15 – 16	5	White Spirit	Fast dry, good gloss & gloss retention, good hardness – flexibility balance, good brushability	
8604-70	Soya	64	25	70 ± 1	10	65% 17 – 18	5	White Spirit	Fast dry, high viscosity, good gloss & gloss retention, good hardness – flexibility balance, good brushability	
8605-70	Soya	64	25	70 ± 1	10	70% 16 – 17	5	White Spirit	Low viscosity, good gloss & gloss retention, good hardness – flexibility balance, good brushability, good pigment dispersability	
8606-70	Soya	61	24	70 ± 1	10	65% 17 – 18	5	White Spirit	Fast dry, good colour & yellowing resistance, good gloss & gloss retention, good hardness – flexibility balance	
8607-80	Soya	60	26	80 ± 1	10	50% 11 – 12	4	White Spirit	Fast dry, good hardness, good colour & colour retention, better yellowing resistance	
8608-70	Soya	62	25	70 ± 1	10	65% 17 – 18	5	White Spirit	Fast dry, good gloss & gloss retention, good hardness – flexibility balance, good brushability	