

Long Oil Alkyds

Products	% NVM (Volatile/ solvent)	Acid value (mg KOH/ gm)	Color Gardner (@% Solids)	Viscosity B4 F/C @30°C (@% Solids)	Viscosity Gardner @25°C (as such)	Oil Type	%Oil (approx)	%PA (approx)	Description / Uses
S 10001	95.0 min	15.0 max	5.0 max (as such)	20.0-25.0 Sec (70.0%)	U - Y	Fatty acid	60.0	25.0	Decorative enamel for interior and exterior applications. High solid resin for good pigment wetting.
S 10951WS	95.0+/- 1.0 (WS)	10.0 max	4.0 max (50.0%)	180.0- 220.0 Sec (50.0%)	-	Veg. oil / Fatty acid	60.0	25.0	High solids for decorative enamel for interior and exterior applications.
S 10801WS	80.0+/- 1.0 (WS)	12.0 max	4.0 max (50.0%)	140.0-160.0 Sec (50.0%)	Z7 +/-	Veg. oil / Fatty acid	60.0	25.0	Good color and gloss retention, good drying, decorative enamel for interior and exterior applications. High viscosity resin for good pigment wetting.
S 10701WS	70.0+/- 1.0 (WS)	10.0 max	4.0 max (50.0%)	130.0-150.0 Sec (50.0%)	Z6 +/-	Veg. oil / Fatty acid	60.0	25.0	Good color and gloss retention, good drying. Decorative enamel for interior and exterior applications.
S 10701HVWS	70.0+/- 1.0 (WS)	10.0 max	4.0 max (50.0%)	100.0-130.0 Sec (45.0%)	Z7	Veg. oil / Fatty acid	60.0	25.0	High viscosity and rest of the properties as per S 10701WS.
S 10702WS	70.0+/- 1.0 (WS)	10.0 max	4.0 max (50.0%)	180.0- 220.0 Sec (50.0%)	Z7 - Z8	Veg. oil / Fatty acid	60.0	25.0	Good color and gloss retention, good drying. Decorative enamel for interior and exterior applications.
S 10702HVWS	70.0+/- 1.0 (WS)	12.0 Max	4.0 max (50.0%)	Z1 - Z2 (50.0%)	Z9 +	Veg. oil / Fatty acid	60.0	25.0	High viscosity and rest of the properties same as S 10702WS.
S 10703JWS	70.0+/- 1.0 (WS)	10.0 max	4.0 max (50.0%)	200.0-220.0 Sec (50.0%)	Z9 +/-	Veg. oil / Fatty acid	60.0	25.0	Good color and gloss retention, good drying. Decorative enamel for interior and exterior applications.
S 10703WS	70.0+/- 1.0 (WS)	10.0 max	4.0 max (50.0%)	230.0-250.0 Sec (50.0%)	Z9 +/-	Veg. oil / Fatty acid	60.0	25.0	Good color and gloss retention, good drying. Decorative enamel for interior and exterior applications.
S 10704WS	70.0+/- 1.0 (WS)	12.0 max	4.0 max (50.0%)	250.0-280.0 Sec (50.0%)	Z9 +/-	Veg. oil / Fatty acid	60.0	25.0	Good color and gloss retention, good drying. Decorative enamel for interior and exterior applications.
S 10708WS	70.0+/- 1.0 (WS)	10.0 Max	3.5 max (40%)	V - X (40%) 25°C	-	Veg. oil / Fatty acid	60.0	25.0	Very high viscosity. Good color and gloss retention, good drying. Decorative enamel for interior and exterior applications.
S 10702NY	60.0+/- 1.0 (WS)	13.0 max	5.0 max (as such)	P - S 25°C	Z3 - Z5	Veg. oil / Fatty acid	60.0	25.0	Non yellowing, good color and gloss retention, good drying. Decorative enamel for interior and exterior applications.
S 10551WS	55.0+/- 1.0 (WS)	12.0 max	4.0 max (50.0%)	75.0-95.0 Sec (50.0%)	T - W	Veg. oil / Fatty acid	60.0	25.0	Good color and gloss retention, good drying. Decorative enamel for interior and exterior applications. Primers for metal and wood interior & exterior finishes.
S 10552WS	55.0+/-1.0 (WS)	7.0 max	4.0 max (50.0%)	200.0 - 220.0 Sec (50 %)	Z1 - Z2	Veg. oil / Fatty acid	60.0	25.0	High viscosity and rest of the properties same as S 10551WS.