

Polykyd® ( PT-kyd®) - alkyd resins - pure drying oil modified							
Product Code	NVC (%)	Solvent	Max. acid value	Typical viscosity @ 25°C (poise)	Oil content (%)	Type	Features/ application(s)
Long oil length							
LA401	70	White Spirit	10	15-30	62	TOFA	Suitable for architectural wood coating. Exceptional flexibility for long life spend and good crack resistance for wood substrate.
LA407	70	White Spirit	10	700	60	Linoleic	Very high viscosity type for general decorative enamel and undercoat formulation. Also suitable for protective coating application.
LA410	60	White Spirit /Xylene	10	60-100	63	Linoleic	Good brushability, higher solid and fast drying performance. Suitable for General purpose high gloss enamel.
Medium oil length							
MA301	65	Xylene	12	40	51	TOFA	Fast dry and good hardness development. Good durability and color retention. Suitable for air dry and stoving formulation. Suitable Transport and Industrial application.
MA304	55	White Spirit	12	200	51	TOFA	High viscosity type. Fast dry and good hardness development. Good durability and color retention. Suitable for air dry and stoving formulation. For Transport and stoving finishes.
MA306	55	White Spirit	12	200	53	Linoleic	Fast dry and good mechanical properties. Suitable for air dry and stoving formulation. For general economy industrial and transport finishes.
MA307	60	White Spirit	10	600	50	Linoleic	High viscosity, fast dry and good mechanical properties. For air dry and stoving finishes. Suitable for transport refinishing, also useful in undercoat and semi-gloss enamel.

Polykyd <sup>®</sup> (PT-kyd <sup>®</sup> ) - alkyd resins - non-drying oil modified								
Product Code	NVC (%)	Solvent	Max. acid value	Typical viscosity @ 25°C (poise)	Hydroxyl value	Oil content (%)	Type	Features/ application(s)
Short oil length								
SA207	70	Xylene	10	400	85	38	Saturated fatty acid	Fast dry and excellent extender wetting performance. Suitable for NC and PU low gloss/matt wood finishes.
SA222	70	Xylene	10	700	85	40	vegetable fatty acid	Suitable for NC and PU wood coating sealer and topcoat formulation.
SA228	70	Xylene	10	40	99	28	Synthetic fatty acid	Good yellowing and chemical resistance. Fast dry with hardness development. Suitable for AC, NC and PU formulation. Also suitable for stoving application.
SA238	80	Xylene	10	1000	115	33	Synthetic fatty acid	Good compatibility with wide range of resin. Suitable for pigment paste formulation. Suitable for industrial and wood coating application. Can be used in auto-refinish clearcoat.
SA241	70	Xylene	10	70	99	33	Special fatty acid	Good yellowing and chemical resistance. Suitable for AC, NC and PU formulation.
SA245	70	Xylene	10	550	99	33	Saturated fatty acid	Fast dry and high gloss finishes. Suitable for AC, NC and PU formulation in wood coating application.
SA253	70	Xylene	16	40	115	33	Saturated fatty acid	Good gloss and film build. Excellent plasticizing effect in NC system. Good pigment wetting. Suitable for all wood finishes formulation.
SA256	70	Xylene	10	600	119	34	Coconut fatty acid	Good gloss and mechanical properties. Suitable for all type of wood finishes application.
SA258	80	Xylene/ Butyl acetate	10	500	115	33	Synthetic fatty acid	Excellent gloss and yellowing resistance. High performance in term of mechanical and chemical performance. Suitable for high quality PU formulation in wood finishing application.

Polykyd <sup>®</sup> ( PT-kyd <sup>®</sup> ) - alkyd resins - pure drying oil modified								
Product Code	NVC (%)	Solvent	Max. acid value	Typical viscosity @ 25°C (poise)	Hydroxyl value (solid)	Oil content (%)	Type	Features/ application(s)
Short oil length								
SA216	80	Xylene	10	50	75	52	Mix vegetable fatty acid	Due to high compatibility with wide range of alkyd, suitable for grinding resin.
SA223	100	-	15	110	33	45	Linoleic	Solventless, low viscosity and good pigment wetting properties make it suitable as grinding resin in ink application.
SA227	70	Xylene	10	1000	115	35	Linoleic	High viscosity and fast dry. Suitable for sealer and topcoat wood finishes.
SA229	70	Xylene	10	600	135	40	TOFA	Fast dry, good chemical and abrasion resistance. Suitable for topcoat and sealer in wood coating finishes.