

POLYESTER RESINS

Product Code	Type	Solvent	% Non Volatiles ±2	Viscosity in Poises at 25°C	Acid value mg.KOH/g.	Hydroxyl value of resin solids mg.KOH/g	Notes
SYNPOL PE- 18	Polyester Resin	Xylene	80	30 - 50	10 Max.	80 - 120	Oil free polyester resin for two pack polyurethane coatings & in conjunction with amino for acid catalysed wood finishes. Excellent flexibility, good light fastness & exterior durability, excellent stain resistance. Used in non-yellowing white baking enamels for refrigerators, washing machines etc.
SYNPOL PE- 4554	Polyester modified with epoxy resin	Xylene - MIBK	60	1 – 3.5	20 - 30	...	Used for manufacturing of thermosetting insulating tapes showing good flexibility before & after cure, Class F temperature performance.
SYNPOL SC- 28	Silicone modified Polyester Resin	P M Acetate	58	10 – 14	5 Max.	...	Decorative coatings for cookware and household appliances with permanent thermal stability of 220°C & non stick coatings with PTFE.