

# ACRYLIC RESINS

Product Code	Type	Solvent	% Non* Volatiles ±2	Viscosity of supply at 25°C. in Poises	Acid value of resin solids	Hydoxyl value of resin solids mg.KOH/g	Hydroxyl equivalent weight of resin solids	Notes
SYNPOL B - 10	Thermoplastic homopolymer solution	Xylene	40	15 - 25	10 Max.	...	...	Automobile refinishing, screen printing of PVC films, vinyl coatings, plastic coatings, gravure printing inks & primer for PVC coatings.
SYNPOL B - 722	Thermoplastic Copolymer solution	Xylene	50	15 - 25	10 Max.	...	...	Clear & pigmented acrylic lacquers in combination with cellulose acetate butyrate, nitrocellulose and vinyls. Wood lacquers, inks, PVC coatings.
SYNPOL B 723	Thermoplastic Copolymer solution	Xylene	40	20 - 25	10 Max.	...	...	Offers extreme adhesion on light metals, colour retention and heat resistance to coatings on metal, aluminium lacquers, plastic coatings, upgrades chlorinated rubber, N.C. & Vinyl coatings.
SYNPOL AT 60	Thermosetting hydroxyl function. Acrylic Copolymer solution.	Xylene:NBA	60	7 - 11	15 Max.	50 - 70	...	Excellent outdoor durability, coatings for automobiles, scooters, farm equipments, sewing machines, refrigerators, etc.
		2 : 1						
SYNPOL AT 67	Acrylic Copolymer solution for P.U. applications	Xylene : Cellosolve acetate::2 : 1	58	30 - 50	10 Max.	85 - 95	600	High performance coatings with excellent gloss, hardness, adhesion, resistance to organic acids, oils, grease, soap and detergents.
SYNPOL AT 68	Acrylic Copolymer solution for P.U. applications	Xylene : Cellosolve acetate::2 : 1	60	40 - 60	10 Max.	65 - 75	800	Designed to produce paints suitable for coating flexible substrates such as plastics, e.g. Semi-rigid integral skinned polurethane foams & PVC.
SYNPOL AT 70	Thermosetting carboxyl function. Acrylic Copolymer solution.	Xylene:NBA	50	5 - 10	65 - 80	...	800 - 850 (acid eq. wt.)	Special interest in finishes for appliances, metal furniture, hospital equipments, drums & electrical equipments. With epoxy it gives excellent adhesion on aluminium, thereby suitable for cans for foods & other similar products, screw caps, lug caps, closures, collapsible tubes, etc.
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**Note:-**

% Non Volatiles at 150°C. for 30 minutes.