



## ACRYLIC POLYOL (ACRYLIC POLYURETHANE)

### TECHNICAL SPECIFICATIONS

Product Name & Code	Type	Solvent	% of Solid	Viscosity of Supply at 25 oC in Poise	Acid Value of Resin Solid	Hydroxyl value of Resin Solid mg.KOH/gm	Hydroxy le Equi. Weight of Resin Solid	Applications
<b>BOND- ACR-05</b>	Thermosetting hydroxyl function. Acrylic Copolymer solution	Xylene:NBA 2 : 1	60	7 - 11	15 Max	50 - 70	-	For exterior durable coating for Automobile vehicles , farm equipments, sewing machines, refrigerators, and other appliances etc
<b>BOND-ACR-06</b>	Acrylic Copolymer solution for P.U. applications	Xylene : Cellosolve acetate::2 : 1	58	30 - 50	10 Max.	85 - 95	600	For Interior and Exteriors High gloss coatings excellent hardness, adhesion, resistance to organic acids, oils, grease, soap and detergents.
<b>BOND-ACR-07</b>	Acrylic Copolymer solution for P.U. applications	Xylene : Cellosolve acetate::2 : 1	60	40 - 60	10 Max.	65 - 75	800	For produce paints suitable for flexible coating for flexible substrates such as plastics, metal e.g. Semi-rigid integral skinned polurethane foams & PVC.
<b>BOND-ACR-08</b>	Thermosetting carboxyl function. Acrylic Copolymer solution.	Xylene:NBA 1 : 1	50	5 – 10	65-80	--	800 - 850 (acid eq. wt.)	Special for appliances, metal furniture, hospital equipments, drums & electrical equipments. Combination With epoxy it gives excellent adhesion on alluminium, thereby suitable for cans for foods & other similar products, screw caps, lug caps, closures, collapsible tubes, etc.

### **MR. BOND POLYCHEM**

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