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**Grade : ACA100**

General Purpose:	Versatile binder – Resistance Enhancer
Main Component:	Acrylic methacrylate
Compatible:	Compatible with the most PVC copolymer, Nitrocellulose, chlorinated rubber, plasticizers, alkyd and epoxy, cellulose acetobutyrate and etc.
Application and features:	Versatile binder, High Gloss, weather resistant, light fast and chemical resistance thick layer metal coating, container coatings, concrete coating, road marking paints
Recommended dosage:	1-5% on total formulation
Soluble:	Soluble in acrylic monomer for UV coating HDDA, TMPTA, TPGDA, Ester, ketones, aromatic and aliphatic hydrocarbons
Packing:	20kg new Steel or Plastic container

### Typical values

Glass transition temperature	63 °C
In solvent viscosity number cps	50,000~65,000
In monomer viscosity	1500~70,000
Molecular weight	55,000 g/mol
Acid number	7 mg KOH/g
Density	1.08 g/cm <sup>3</sup>
Appearance	Liquid or Powder

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