



POLYTONE™ SYNTHETIC RESINS

Thermoplastic Acrylic Resins

TECHNICAL DATA

POLYTONE™ ABR-1033

Chemical Classification	Acrylic Polymer
Type	Acrylic Copolymer Resin
Physical Form	Fine Granules or Beads
Colour	White
Glass Transition Temperature	81 ° C
Viscosity of 17.5% solution in Toluene at 25° C	1 – 3 Poises
Acid Value	5.0 mg KOH/ g resin
Molecular Weight	Low

<u>Application</u>	POLYTONE™ ABR 1033 is a fast dissolving low viscosity grade with quick solvent release properties for use in industrial lacquers, flexo and gravure inks, coatings for plastics-polyester, ABS, toners, aerosol sprays
<u>Solubility</u>	POLYTONE™ ABR 1033 is soluble in Methylene & Ethylene Chloride, MF, esters, Ketones, Toluene, Xylene, Cellosolve, ETC.
<u>Compatibility</u>	POLYTONE™ ABR 1033 is compatible with NC, Epoxy, Vinyl Chloride, Epoxy Cel. Acetate Butyrate, Chlorinated Rubber.
<u>Packaging</u>	Available in 20 Kg bags.
<u>Shelf Life</u>	Store under cool dry conditions . It is recommended that the material be used within 12 months from the date of manufacture.

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