



## POLYTONE™ SYNTHETIC RESINS

### Thermoplastic Acrylic Resins

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#### TECHNICAL DATA

#### POLYTONE™ ABR-1033

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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

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<b><u>Application</u></b>	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
<b><u>Solubility</u></b>	POLYTONE™ ABR 1033 is soluble in Methylene & Ethylene Chloride, MF, esters, Ketones, Toluene, Xylene, Cellosolve, ETC.
<b><u>Compatibility</u></b>	POLYTONE™ ABR 1033 is compatible with NC, Epoxy, Vinyl Chloride, Epoxy Cel. Acetate Butyrate, Chlorinated Rubber.
<b><u>Packaging</u></b>	Available in 20 Kg bags.
<b><u>Shelf Life</u></b>	Store under cool dry conditions . It is recommended that the material be used within 12 months from the date of manufacture.

P&P/TDS/POLYTONE™ ABR-1033/REV000/23.01.2017  
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