Altuglas® BS 580

Polymethyl Methacrylate Acrylic

Altuglas International of Arkema Inc.

Message:

ALTUGLAS® BS 580 is a methacryliccopolymer of medium molecular weight with good solubility and fluidity, available in the form of solid beads. ALTUGLAS® BS 580 has a good range of application as Inclusions, Acrylic Composites and Binder in solvent coatings. Use of ALTUGLAS® BS 580 in compounding to make acrylic Master-batches is highly suggested.

General Information		
Features	Copolymer	
	Good Flow	
	Medium Molecular Weight	
Uses	Binder	
	Coating Applications	
	Compounding	
	Masterbatch	
Forms	Spheres	
Physical	Nominal Value	Unit
Apparent Density	0.70	g/cm³
Melt Mass-Flow Rate (MFR) (230°C/3.8 kg)	5.0	g/10 min
Acid Value	< 1.00	mg KOH/g
Intrinsic Viscosity	0.48 to 0.50	dl/g
Particle Size	150 to 200	μm
Viscosity - Solvent (30%w MEK)	500	mPa·s
Residual Monomer	< 0.35	%
Volatiles	< 1.5	%
Thermal	Nominal Value	Unit
Glass Transition Temperature	104	°C

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Recommended distributors for this material

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