

# Altuglas® BS 645

Polymethyl Methacrylate Acrylic  
Altuglas International of Arkema Inc.

Message:

ALTUGLAS®BS 645 is a methacrylic-styreniccopolymer of medium molecular weight available in form of solid beads.  
ALTUGLAS®BS 645 is recommended as component in low-profile additives for Unsaturated Polyester Curable Resins, especially for BMC application.

General Information		
Features	Copolymer	
	Medium Molecular Weight	
Uses	Blending	
Forms	Spheres	
Physical	Nominal Value	Unit
Apparent Density	0.70	g/cm³
Acid Value	< 1.00	mg KOH/g
Intrinsic Viscosity	0.54 to 0.58	dl/g
Particle Size	100 to 250	µm
Viscosity		
Solvent (30%w MEK)	200	mPa·s
Solvent (30%w STY)	700	mPa·s
Residual Monomer	< 1.0	%
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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