

XYRON™ S201A

Asahi Kasei Corporation - *Polyphenylene Ether*

General Information

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Material Status	• Commercial: Active
Availability	• Africa & Middle East • Europe • Asia Pacific • North America
Features	• High Viscosity
Forms	• Powder
Processing Method	• Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	1.06	g/cm ³	
Apparent (Bulk) Density	0.40 to 0.50	g/cm ³	
Viscosity Number (Reduced Viscosity) ² (86°F)	52.0	ml/g	
Mean Particle Size	7.9 to 15.7	mil	
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	417	°F	DSC

Notes

¹ Typical properties: these are not to be construed as specifications.

² 0.5 g/dl-PPE in CHCl₃

