

XYRON™ S203A

Asahi Kasei Corporation - Polyphenylene Ether

General Information

General

Features AKEP website	• Viscosity, Low
Forms	• Powder
Processing Method	• Injection Molding

Other Documentation

Literature	• Molding Conditions • SDS
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ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	
Density	1.06	g/cm ³	
Apparent (Bulk) Density	0.40 to 0.50	g/cm ³	
Viscosity Number (Reduced Viscosity) ² (30°C)	34.0	ml/g	
Mean Particle Size	200.0 to 400.0	μm	
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	214	°C	DSC

Notes

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

² 0.5 g/dl-PPE in CHCl₃

