

**XYRON™ S203A**
*Asahi Kasei Corporation - Polyphenylene Ether*
**General Information**
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Material Status	<ul style="list-style-type: none"> <li>Commercial: Active</li> </ul>
Availability	<ul style="list-style-type: none"> <li>Africa &amp; Middle East</li> <li>Asia Pacific</li> <li>Europe</li> <li>North America</li> </ul>
Features	<ul style="list-style-type: none"> <li>Low Viscosity</li> </ul>
Forms	<ul style="list-style-type: none"> <li>Powder</li> </ul>
Processing Method	<ul style="list-style-type: none"> <li>Injection Molding</li> </ul>

**Properties <sup>1</sup>**

Physical	Nominal Value	Unit	Test Method
Density	1.06	g/cm <sup>3</sup>	
Apparent (Bulk) Density	0.40 to 0.50	g/cm <sup>3</sup>	
Viscosity Number (Reduced Viscosity) <sup>2</sup> (86°F)	34.0	ml/g	
Mean Particle Size	7.9 to 15.7	mil	
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	417	°F	DSC

**Notes**

<sup>1</sup> Typical properties: these are not to be construed as specifications.

<sup>2</sup> 0.5 g/dl-PPE in CHCl<sub>3</sub>

