# SCHULASINT™ F5000

### Polyphenylene Sulfide

#### ICO Polymers EMEA, A Division of A. Schulman

#### Message:

Schulasint<sup>™</sup> F5000 is a premium quality Polyphenylene Sulfide (PPS) polymer. It is available as an off white powder in various ultra fine particle sizes. Ash content is typically 0.8%.

Used for many applications including: formulations in coatings and powder binders for high temperature use.

General Information	
Features	Good Flow
Uses	Binder
Forms	Powder
Processing Method	Compounding Extrusion
	Scatter Coating

Physical	Nominal Value	Unit	Test Method
Density	1.34	g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR) (316°C/5.0 kg)	5000	g/10 min	ASTM D1238
Thermal	Nominal Value	Unit	Test Method
Peak Melting Temperature	285	°C	ASTM D3418

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#### Recommended distributors for this material

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