Norpex® SE1

Polyphenylene Ether

Custom Resins Group

Message:

Norpex® SE1 is a Polyphenylene Ether (PPE) material. It is available in North America. Primary attribute of Norpex® SE1: Flame Retardant.

General Information			
Features	Flame Retardant		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.06	g/cm³	ASTM D792
Molding Shrinkage - Flow	0.50 to 0.70	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	64.8	MPa	ASTM D638
Flexural Modulus	2410	MPa	ASTM D790
Flexural Strength (Yield)	89.6	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	260	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	127	°C	ASTM D648

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Recommended distributors for this material

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