Cevian®-N 057

Styrene Acrylonitrile

PlastxWorld Inc.

Message:

Cevian ® -N 057 is a styrene propylene (SAN) product. It is available in North America. The main characteristics are: flame retardant/rated flame.

General Information			
Appearance	White		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Density	1.07	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (220°C/10.0			
kg)	40	g/10 min	ISO 1133
Molding Shrinkage	0.30 - 0.50	%	ISO 294-4
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (M-Scale)	85		ISO 2039-2
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	70.0	MPa	ISO 527-2
Flexural Modulus	3500	MPa	ISO 178
Flexural Stress	100	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	1.7	kJ/m²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature			
	105	°C	ISO 306/A50
	100	°C	ISO 306/B50
	103	°C	ISO 306/B120
Flammability	Nominal Value		Test Method
Flame Rating (1.50 mm)	НВ		UL 94
Additional Information			

The value listed as Mold Shrinkage, ISO 294, was tested in accordance with ISO 2577.

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Recommended distributors for this material

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