

Thermylon® N3-25FG-2726

Polyamide 66

Asahi Kasei Plastics North America Inc.

Message:

PA66-GF25
25% Glass Fiber Reinforcement

General Information			
Filler / Reinforcement	Glass Fiber,25% Filler by Weight		
Physical	Nominal Value	Unit	Test Method
Density	1.32	g/cm ³	ISO 1183/A
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	140	MPa	ISO 527-2
Flexural Modulus	6900	MPa	ISO 178
Flexural Stress	210	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	10	kJ/m ²	ISO 179
Notched Izod Impact Strength	12	kJ/m ²	ISO 180/A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	240	°C	ISO 75-2/A

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Recommended distributors for this material

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