# Nylene® 307 HS

### Polyamide 6

**Custom Resins Group** 

### Message:

A low viscosity, heat stabilized nylon 6 molding resin.

General Information			
Features	Heat Stabilized		
	Low Viscosity		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.12	g/cm³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (23°C)	8.07	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	25	%	ASTM D638
Flexural Modulus (23°C)	2520	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	46	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Peak Melting Temperature	218	°C	ASTM D3418

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### Recommended distributors for this material

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