

PA6 ST 7015L

Glass Reinforced, Toughened, Nylon 6 resin.

Property	Test Method	Units	Value
			DAM
Mechanical			
Tensile Strength	ASTM D 638	psi	11,500
Elongation @ Break	ASTM D 638	%	9
Flexural Modulus	ASTM D 790	psi	475,000
Izod Impact	ASTM D256	ft lb/in	4.5
Thermal			
Heat Deflection Temperature 1.8 Mpa (264 psi)	ASTM D 648	°F	345
Melting Point	ASTM D 3418	°F	425
Other			
Specific Gravity	ASTM D 792		1.18
Processing			
Melt Temperature Range		°F	480 - 510
Mold Temperature Range		°F	150-250
Processing Moisture Content		%	<0.20

Mechanical properties measured at 23°C (73°F)

Contact JEDA Polymers, LLC for MSDS, general guidelines and/or additional information about ventilation, handling, purging, drying, etc.

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