

Amilan® CM1021 FS

PA6

Toray Industries, Inc.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	75	MPa	ISO 527
Strain at break	50	%	ISO 527
Flexural modulus, 23°C	2600	MPa	ISO 178
Charpy notched impact strength, +23°C	6	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	225	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Density	1130	kg/m ³	ISO 1183

Characteristics**Processing**

Other Extrusion

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa