

TOYOLAC® SX10G-15

(ABS+PA6)-GF15

Toray Industries, Inc.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	23	g/10min	ISO 1133
Temperature	240	°C	-
Load	10	kg	-
Mechanical properties			
ISO Data			
Tensile Strength	110	MPa	ISO 527
Strain at break	5	%	ISO 527
Flexural modulus, 23°C	4550	MPa	ISO 178
Charpy notched impact strength, +23°C	9	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	175	°C	ISO 75-1/-2
Other properties			
ISO Data			
Density	1190	kg/m ³	ISO 1183

Characteristics**Regional Availability**

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