

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	25	g/10min	ASTM D 1238
Temperature	275	°C	-
Load	5	kg	-
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	148	MPa	ASTM D 638
Elongation at Break	2	%	ASTM D 638
Flexural Modulus	7585	MPa	ASTM D 790
Flexural Strength	245	MPa	ASTM D 790
Izod Impact notched, 1/8 in	12	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	210	°C	ASTM D 648
Melting Temperature	220	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1340	kg/m ³	ASTM D 792

Characteristics

Delivery form

Black

Regional Availability

Europe, Asia Pacific

Certifications

RoHS compliant