

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	4.75 ^[1]	cm ³ /10min	ISO 1133
Temperature	380	°C	-
Load	5	kg	-

1: Data based an semi-finished product

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	3500 ^[2]	MPa	ASTM D 638
Tensile Strength at Yield	94.5 ^[2]	MPa	ASTM D 638

2: Data based on raw material

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	157 ^[3]	°C	ASTM D 648

3: Data based on raw material

Other properties	Value	Unit	Test Standard
Density	1290 ^[4]	kg/m ³	ASTM D 792

4: Data based on raw material

Characteristics

Processing
Additive Manufacturing

Chemical Resistance
General Chemical Resistance

Delivery form
Monofilament, Natural Color

Applications
Aircraft and Aerospace

Features
Good Adhesion, Low Odor

Regional Availability
Europe