

Technical Data Sheet

Schulamid E-17441-01 NATURAL



Polyamide 66

Product Description

Nylon 66 High Impact

Processing Method Injection Molding

Attribute High Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
Mechanical			
Tensile Stress at Yield, (50 mm/min)	55.0	MPa	ISO 527-2
Flexural Modulus, (2.0 mm/min)	2400	MPa	ISO 178
Impact			
Notched Izod Impact Strength	20	kJ/m ²	ISO 180
Thermal			
Deflection Temperature Under Load Unannealed (1.80 MPa)	58	°C	ISO 75-2/A