

Technical Data Sheet

Schulamid 66MV3-01 NATURAL



Polyamide 66

Product Description

Nylon 66 Heat Stabilized

Processing Method Injection Molding

Attribute Heat Stabilized

Additive Heat Stabilizer

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density - Specific Gravity	1.13	g/cm ³	ASTM D792
Mechanical			
Tensile Strength at Yield, (50 mm/min)	96.0	MPa	ASTM D638
Flexural Modulus, (1.3 mm/min)	3100	MPa	ASTM D790
Impact			
Notched Izod Impact	60	J/m	ASTM D256
Thermal			
Deflection Temperature Under Load Unannealed (264 psi)	68	°C	ASTM D648
Deflection Temperature Under Load Unannealed (66 psi)	225	°C	ASTM D648