

Staramide R1000K

PA66

Eurostar Engineering Plastics

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Stress at break	80	MPa	ISO 527
Strain at break	3	%	ISO 527
Flexural modulus, 23°C	2500	MPa	ISO 178
Izod impact strength, +23°C	25	kJ/m ²	ISO 180/1U
Izod notched impact strength, +23°C	4	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	56	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	1150	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Regional Availability

Europe

Features

Crosslinkable