

Star C BX06088

ABS-CF20

Eurostar Engineering Plastics

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	6600	MPa	ISO 527
Stress at break	90	MPa	ISO 527
Strain at break	1	%	ISO 527
Flexural modulus, 23°C	6500	MPa	ISO 178
Izod notched impact strength, +23°C	10	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	100	°C	ISO 75-1/-2

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	1000000	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1140	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Regional Availability

Europe