

Starpulen HW 30K ECR-BK

PP-X

Eurostar Engineering Plastics

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	8.7	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	24	MPa	ISO 527
Strain at break	15	%	ISO 527
Flexural modulus, 23°C	1900	MPa	ISO 178
Izod impact strength, +23°C	21	kJ/m ²	ISO 180/1U
Izod notched impact strength, +23°C	2.8	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	56	°C	ISO 75-1/-2
Other properties			
Density	1100	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding, Other Extrusion

Features

Low Odor

Delivery form

Pellets

Regional Availability

Europe