

Technical Data Sheet

Polyfort PU21713HMR BUMPER DRK GRAY



Polyolefin, Unspecified

Product Description

PU21713HMR Bumper Dark Grey is an Unfilled, Exterior Grade Polyolefin Compound with Hi-Impact Resistance and excellent consistency. It is well suited for Injection Molding applications.

Processing Method	Injection Molding
Attribute	High Impact Resistance
Appearance	Colors Available; Dark Grey

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	25	g/10 min	ASTM D1238
Density - Specific Gravity	0.950	g/cm ³	ASTM D792
Mechanical			
Tensile Strength	11	MPa	ASTM D638
Flexural Modulus	161	MPa	ASTM D790
Tensile Elongation at Break	970	%	ASTM D638
Impact			
Notched Izod Impact	No Break		ASTM D256
Hardness			
Durometer Hardness, (Shore A)	95		ASTM D2240