

Technical Data Sheet

Dexflex 935C BLK



Polypropylene Compounds

Product Description

Dexflex 935C BLACK good melt flow for easy and fast molding and , paintable, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent balance of properties and processability. It was designed for use in multiple automotive exterior applications.

Application	Bumpers; Exterior Automotive Applications; Exterior Trim
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Dimensional Stability; Good Flow; Good Impact Resistance; Good Moldability; High Stiffness; Low Shrinkage

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	22	g/10 min	ISO 1133-1
Density, (23 °C)	1.02	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	1600	MPa	ISO 178
Tensile Stress at Yield	16	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	40	kJ/m ²	ISO 180/1A
(-30 °C)	5	kJ/m ²	ISO 180/1A