

## 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.

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

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