

Technical Data Sheet

Dexflex 992 NH533 BLK



Polypropylene Compounds

Product Description

Dexflex 992 NH533 BLK very high melt flow, low flexural modulus, thermoplastic elastomeric olefin (TPO) has an excellent balance of properties.

Regulatory Status

For regulatory compliance information, see *Dexflex* 992 NH533 BLK [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Restricted
Availability	North America
Application	Automotive Parts; Exterior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good UV Resistance; High Flow

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	32	g/10 min	ASTM D1238
Density, (23 °C)	0.90	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	500	MPa	ISO 178
Tensile Strain at Break	>500	%	ISO 527-1, -2
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	55	°C	ISO 75B-1, -2
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			