

Technical Data Sheet

Hostacom TRC 2083N NA C12334 BLK



Polypropylene Compounds

Product Description

Hostacom TRC 2083N NA C12334 BLK is a high flow thermoplastic olefinic elastomer (TPO) with excellent scratch resistance, very low stress whitening and low emissions and good stiffness/impact balance. It is typically used for interior trim applications.

Application	Automotive Parts; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Impact Resistance; Good Stiffness; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	18	g/10 min	ISO 1133-1
Density, (23 °C)	1.02	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C)	1900	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	22	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	30	kJ/m ²	ISO 179
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			