

Technical Data Sheet

Hostacom TRC 364NA 9051 BLACK

Polypropylene Compounds



Product Description

Hostacom TRC 364NA 9051 BLACK high melt flow, high modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin. It is typically used for interior trim applications and displays exceptional scratch and mar resistance, low stress whitening, and low emissions.

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

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	17	g/10 min	ISO 1133-1
Density, (23 °C)	1.03	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C, 2 mm/min, Chord)	1800	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	21	MPa	ISO 527-1, -2
Tensile Strain at Yield, (23 °C, 50 mm/min)	7	%	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C, Type 1, Edgewise, Notch A)	40	kJ/m ²	ISO 179
Additional Information			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.

Notes

These are typical property values not to be construed as specification limits.

