



Hostacom TRC 364NA LG 9051 Black

LyondellBasell Industries - Polypropylene

General Information

Product Description

Hostacom TRC 364NA LG 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, low gloss, and low emissions.

General

Features	<ul style="list-style-type: none"> • Good Impact Resistance • Good Scratch Resistance 	<ul style="list-style-type: none"> • Good Stiffness • High Flow 	<ul style="list-style-type: none"> • Low Gloss • UV Resistant
Uses	<ul style="list-style-type: none"> • Automotive Applications 	<ul style="list-style-type: none"> • Automotive Interior Parts 	
Processing Method	<ul style="list-style-type: none"> • Injection Molding 		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	1.03	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	17	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	2610	psi	ISO 527-2/50
Tensile Strain (Yield, 73°F)	4.0	%	ISO 527-2/50
Flexural Modulus - Chord ² (73°F)	261000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	14	ft·lb/in ²	ISO 179/1eA

Notes

¹ Typical properties: these are not to be construed as specifications.

² 0.079 in/min