Technical Data Sheet

Hostacom TRC 352NA PX7 NUTRIABEIGE

Polypropylene Compounds

Product Description

Hostacom TRC 352NA PX7 NUTRIABEIGE high melt flow, high flexural modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin has excellent impact/stiffness balance, good flowability properties, and excellent scratch resistance. It has an outstanding blooming resistance at elevated temperatures. It is typically used for interior automotive applications.

Application	Automotive Parts; Instrument Panels; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	18	g/10 min	ASTM D1238
Density, (23 °C)	1.05	g/cm³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C, 2 mm/min, Chord)	1850	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	20	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C, Type 1, Edgewise, Notch A)	35	kJ/m²	ISO 179
(-30 °C, Type 1, Edgewise, Notch A)	4.5	kJ/m²	ISO 179
Charpy Impact Strength - Unnotched, (23 °C, Type 1, Edgewise)	No Break		ISO 179
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			