

Hostacom TYC 2101N NA 82V Ti Sch

LyondellBasell Industries - Polypropylene

General Information

Product Description

Hostacom TYC 2101N NA 82V Ti Sch is a 30% talc filled PP copolymer with good impact/stiffness balance, very good flowability, good scratch resistance, and very good blooming resistance at elevated temperatures. Product is available as a customized color matched, pellet form.

General

Features	• Good Moldability	• Non-Blooming
Uses	• Automotive Applications	• Automotive Interior Parts
Processing Method	• Injection Molding	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	1.13	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	32	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	2390	psi	ISO 527-2
Flexural Modulus ² (73°F)	334000	psi	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	2.6	ft·lb/in ²	ISO 179/1eA

Notes

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

² Type 1A