

Technical Data Sheet

Hostacom TYC 2101N NA 82V Ti Sch



Polypropylene Compounds

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.

Status	Commercial: Active
Availability	North America
Application	Automotive Parts; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Moldability; Non Blooming

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	32	g/10 min	ISO 1133-1
Density, (23 °C)	1.13	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2300	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	16.5	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	5.5	kJ/m ²	ISO 179-1/1eA
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			