

Technical Data Sheet

Hostacom TKC 273N C BLACK



Polypropylene Compounds

Product Description

Hostacom TKC 273N is a 20% mineral filled copolymer polypropylene grade. The grade features high rigidity and low CLTE, which makes it particularly suitable for zero gap concept. Typical applications are interior parts in automotive industry.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Application	Automotive Parts; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Stiffness

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	16	g/10 min	ISO 1133-1
Density	1,06	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	2300	MPa	ISO 178
Tensile Stress at Yield	22	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	10	kJ/m ²	ISO 179