

Technical Data Sheet

Hostacom TKC 199N G22452

Polypropylene Compounds



Product Description

Hostacom TKC 199N is a 20% talc filled elastomer modified PP, with high scratch resistance and good impact/stiffness balance. The product is available in different color matched, pellet form. This grade is delivered in customer customized colors, this Data Sheet is giving general properties, some of them may be slightly altered upon color selected.

This product is also available in other colors, new colors can be developed depending on customer requirements.

Application	Instrument Panels; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	11	g/10 min	ISO 1133-1
Density, (23 °C)	1.06	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2100	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	23	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	35	kJ/m ²	ISO 180/1A
(-30 °C)	3	kJ/m ²	ISO 180/1A

Notes

These are typical property values not to be construed as specification limits.

