

Hostacom TKC 199N

Compounded Polyolefin

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

Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Scratch resistance, impact/stiffness balance.
Typical Customer Applications	Used for indoor/interior applications.

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

Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

