

Technical Data Sheet

Hostacom HKG 339N BLACK

Polypropylene Compounds



Product Description

Hostacom HKG 339N BLACK is a mixed filler elastomer modified PP compound with 20% of glass fiber reinforcement and 20% of talc filler, with good processability, excellent impact/stiffness balance and very good dimensional stability. This grade exhibits very low warpage. The product is available in black color, pellet form.

Application	Instrument Panels; Structural Parts
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Dimensional Stability; Good Processability

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)	1.22	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	6200	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	55	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	8	kJ/m ²	ISO 179-1/1eA
(-30 °C)	6	kJ/m ²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	130	°C	ISO 75A-1, -2

