

Technical Data Sheet

Hostacom HKG 339N C12616



Polypropylene Compounds

Product Description

Hostacom HKG 339N C12616 is a mixed filler grade, elastomer modified PP, with a 20% of glass fiber reinforcing and a 20% of talc filling, with good processability, excellent impact/stiffness balance and good dimensional stability. This grade exhibits very low warpage. The product is available as a customized color matched, pellet form. This grade is delivered in C12616 color version.

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

Regulatory Status

For regulatory compliance information, see Hostacom HKG 339N C12616 [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

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

Status	Commercial: Active
Availability	Europe
Application	Instrument Panels
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Dimensional Stability; Good Processability; UV 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)	1.22	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

Notes

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