



Hostacom EKG 286T BLACK

Compounded Polyolefin

Product Description

Hostacom EKG 286T BLACK is a mixed filler grade, elastomer modified PP, with glass fiber reinforcing and talc filling, with a high stiffness and high dimensional stability. The product is available in black color, pellet form.

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

Product Characteristics

Status	Commercial	
Availability	Europe, Africa, Middle East	(1)
Processing Method	Injection molding	
Features	Stiffness, dimensional stability.	
Typical Customer Applications	Used for automotive under-the-hood.	

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	9	g/10 min
Density (23 °C)	ISO 1183-1/A	1.13	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	5000	MPa
Tensile Stress at Break (23 °C)	ISO 527-1, -2	55	MPa
Tens.Strain at Break	ISO 527-1, -2	5	%
Impact			
Izod Impact strength, notched (23 °C)	ISO 180/1A	8	kJ/m ²
Izod Impact Strength, notched (-30 °C)	ISO 180/1A	6	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.

Notes

Typical properties; not to be construed as specifications.

(1) : Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.