Hostacom TKC 232N G52454

Compounded Polyolefin IMDS Number: 19524190

Product Description

Hostacom TKC 232N G52454 is a 20% talc filled PP copolymer, with good flowability, high impact/stiffness balance and good dimensional stability. Product is available as a customized color matched, pellet form. This grade is delivered in G52454 color version.

This grade is not intended for medical, pharmaceutical, food, drinking water and all applications not listed in the supported list. For more information please contact our sales representatives.

Product Characteristics

Status	No more commercial	
Availability	Europe	(1)
Processing Method	Injection molding	
Features	Impact/stiffness balance, dimensional stability.	
Typical Customer Applications	Designed for automotive interior trims.	

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	14	g/10 min
Density (23 °C)	ISO 1183-1/A	1.06	g/cm^3
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	20	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1900	MPa
Impact			
Charpy Impact Strength, notched (-40 °C)	ISO 179-1/1eA	2	kJ/m^2
Izod Impact strength, notched (23 °C)	ISO 180/1A	20	kJ/m^2
Izod Impact strength, notched (-40 °C)	ISO 180/1A	2.5	kJ/m^2
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	22	kJ/m^2
Thermal			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	98	°C

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.

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LyondellBasell markets this product through the following entities:
- l Equistar Chemicals, LP
- l Basell Sales & Marketing Company B.V.
- l Basell Asia Pacific Limited
- l Basell International Trading FZE
- l LyondellBasell Australia Pty Ltd

For the contact details of the LyondellBasell company selling this product in your country, please visit http://www.lyondellbasell.com/.

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Users should review the applicable Material Safety Data Sheet before handling the product.

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