Hostacom PPT 8027 103220

Compounded Polyolefin

Product Description

Hostacom PPT 8027 103220 is an unfilled PP copolymer, with high melt flow, good low temperature impact resistance and high UV resistance. Product is available as a customized color matched, pellet form. This grade is delivered in 103220 color version.

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

Product Characteristics

Status	Commercial	
Availability	Europe	(1)
Processing Method	Injection molding	
Features	Low temperature impact resistance, UV resistance.	
Typical Customer Applications	Used for automotive bumper and spoiler applications.	

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	8	g/10 min
Melt Volume Rate (230 °C, 2.16 kg)	ISO 1133	11	cm^3/10 min
Melt Flow Rate (230 °C, 5 kg)	ISO 1133	33	g/10 min
Density (23 °C)	ISO 1183-1/A	0.91	g/cm^3
Mechanical			
Tensile Modulus (23 °C)	ISO 527-1, -2	850	MPa
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	22	MPa
Impact			
Charpy Impact Strength, unnotched (23 °C)	ISO 179-1/1eU	NB	kJ/m^2
Thermal			
Vicat Softening Temperature B (50 N)	ISO 306	56	°C
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	75	°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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- Equistar Chemicals, LP
- Basell Sales & Marketing Company B.V.
- Basell Asia Pacific Limited
- Basell International Trading FZE
- 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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All references to U.S. FDA, Health Canada, and European Union regulations include another country's equivalent regulatory classification.

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

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