



Hostacom ERS 227N D61395

Compounded Polyolefin

IMDS Number: 19523740

Product Description

Hostacom ERS 227N D61395 is an unfilled PP copolymer, with high flowability and high scratch resistance. Product is available as a customized color matched, pellet form. This grade is delivered in D61395 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	Commercial	
Availability	Europe	(1)
Processing Method	Injection molding	
Features	Flowability, scratch resistance.	
Typical Customer Applications	Used for automotive exterior trims.	

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	22	g/10 min
Density (23 °C)	ISO 1183-1/A	0.92	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1200	MPa
Impact			
Izod Impact Strength, notched (-30 °C)	ISO 180/1A	3	kJ/m ²
Izod Impact strength, notched (23 °C)	ISO 180/1A	15	kJ/m ²
Thermal			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	90	°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.