

Technical Data Sheet

Hostacom ERS 227N D61395



Polypropylene Compounds

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 product is also available in other colors, new colors can be developed depending on customer requirements.

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

Status	Commercial: Active
Availability	Europe
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	High Flow; Low Density

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