



Hostacom 65F4-4C

Compounded Polyolefin

Product Description

Hostacom 65F4-4C conventional melt flow, 2,900 MPa flexural modulus, precolored, 40% talc-filled polypropylene homopolymer is designed for maximum stiffness, good dimensional stability and excellent heat aging performance.

Product Characteristics

Status	Commercial: Active
Test Method used	ASTM
Availability	North America
Processing Method	Injection Molding
Features	Good Dimensional Stability, Good Heat Aging Resistance , Good Stiffness
Typical Customer Applications	Appliances, Housewares, Automotive Parts

Typical Properties	Method	Value Unit
Physical		
Density -Specific Gravity	ASTM D 792	1.25 g/cm ³
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	4 g/10 min
Mechanical		
Tensile Strength @ Yield	ASTM D 638	29 MPa
Tensile Strength @ Break	ASTM D 638	23 MPa
Flexural Modulus	ASTM D 790	2900 MPa
Tensile Elongation @ Yield	ASTM D 638	4 %
Tensile Elongation @ Brk	ASTM D 638	20 %
Impact		
Notched Izod Impact	ASTM D 256	27 J/m
Hardness		
Rockwell Hardness (R-Scale)	ASTM D 785	94
Thermal		
DTUL @66psi - Unannealed	ASTM D 648	125 °C

Notes

Typical properties; not to be construed as specifications.

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- ┆ Basell Sales & Marketing Company B.V.
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Users should review the applicable Material Safety Data Sheet before handling the product.

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