



Hostacom SP98/F/94

Compounded Polyolefin

Product Description

Hostacom SP98/F/94 Black conventional melt flow, 2,200 MPa flexural modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin has a very good combination of stiffness, impact resistance and surface appearance. It was designed primarily for large part injection molded automotive interior and exterior applications.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America, Asia-Pacific, Australia/NZ, Africa-Middle East, Latin America
Processing Method	Injection Molding
Features	Medium Flow, Good Impact Resistance , Good Processability, Good Stiffness , Good Surface Finish
Typical Customer Applications	Interior Applications, Instrument Panels, Exterior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.13 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	6 g/10 min
Note: Alternative test method is ASTM D 1238-01.		
Mechanical		
Tensile Stress at Yield	ISO 527-1, -2	21 MPa
Tensile Strain at Break	ISO 527-1, -2	25 MPa
Flexural modulus	ISO 178	2200 MPa
Impact		
Notched izod impact strength (23 °C)	ISO 180	7.5 kJ/m ²
Thermal		
Heat deflection temperature B (0.45 MPa) Unannealed	ISO 75B-1, -2	110 °C

Notes

Typical properties; not to be construed as specifications.

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

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