

Technical Data Sheet

Hostacom SP98F/94 P23450 BLK



Polypropylene Compounds

Product Description

Hostacom SP98F/94 P23450 BLK 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 is typically used for large injection molded automotive interior and exterior applications.

Application	Exterior Automotive Applications; Instrument Panels; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	6	g/10 min	ISO 1133-1
Density	1.13	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	2200	MPa	ISO 178
Tensile Stress at Yield	21	MPa	ISO 527-1, -2
Tensile Strain at Break	25	%	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	7.5	kJ/m ²	ISO 180
Thermal			
Heat Deflection Temperature B, (0.45 MPa, Unannealed)	110	°C	ISO 75B-1, -2
Additional Information			
Mold Shrinkage			ISO 294-4

Please contact LyondellBasell for shrinkage recommendations.