

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.

Regulatory Status

For regulatory compliance information, see Hostacom SP98F/94 P23450 BLK [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	Africa-Middle East; Asia-Pacific; Australia and New Zealand; North America; South & Central America
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.			