

Technical Data Sheet

Hostacom CB271FC/D C1 C15976



Polypropylene Compounds

Product Description

Hostacom CB271FC/D C1 C15976 with high melt flow, UV-stabilized, mineral-filled thermoplastic elastomeric olefin (TEO) resin has an excellent combination of stiffness, impact resistance and processability. It is typically used for automotive interior applications.

Application	Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Excellent Processability

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	21	g/10 min	ISO 1133-1
Density, (23 °C)	1.08	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	2300	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	22	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	28	kJ/m ²	ISO 179-1/1eA
(-40 °C)	2.5	kJ/m ²	ISO 179-1/1eA