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Hostacom 68F4-3 BLK

Description

Hostacom 68F4-3 BLK fractional melt flow, 3,400 MPa flexural modulus, 30% talc-filled, blow molding and extrusion grade polypropylene homopolymer is typically used for applications that require high strength, stiffness, impact resistance and processability.

Availability

North America

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Legend

SDS - Safety Data Sheet

PSB - Product Stewardship Bulletin

[Information](#)[SDS](#)[Safety Summary](#)

Product Data and Technical Information

Typical Properties

Melt Flow Rate (230°C/2.16 kg)	0.5 g/10 min
Density (23°C, Method A)	1.12 g/cm ³
Flexural Modulus (23°C)	3400 MPa
Tensile Stress at Yield (23°C)	33 MPa
Tensile Strain at Yield (23°C)	6.0 %
Notched Izod Impact Strength (23°C)	7.0 kJ/m ²
Deflection Temperature Under Load (0.45 MPa, Unannealed)	125 °C
Mold Shrinkage	

Process

Compounding, Extrusion Blow Molding

Resin

Polypropylene Compounds

Applications

Prohibited Applications of Compounded Polyolefins:

The use of LyondellBasell Compounded Polyolefins in the following applications is prohibited:

- All parts for Aeronautical use
- All parts for Train transportation use
- Air bag unit housings
- Seat belt systems and mechanisms
- Brake systems and mechanisms
- Pedals (brake, gas, clutch)
- Steering systems and mechanisms
- All parts with flammability requirements for Building and Constructions
- All parts with flammability requirements for Industrial applications use
- All parts for Medical applications use

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