Technical Data Sheet

Hostacom ERG 393F C1 BLACK

Polypropylene Compounds

Product Description

Hostacom ERG 393F C1 BLACK is a 20% glass fiber reinforced PP copolymer, with good stiffness and good impact resistance. This product is available in color matched, pellet form.

Regulatory Status

For regulatory compliance information, see *Hostacom* ERG 393F C1 BLACK Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Status	Commercial: Active
Availability	Asia-Pacific
Application	Automotive Parts; Underhood
Market	Automotive
Processing Method	Injection Molding
Attribute	Excellent Processability; Foamable; Good Impact Resistance; Good Surface Finish

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	22	g/10 min	ISO 1133-1
Density, (23 °C)	1.05	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	4400	MPa	ISO 178/A1
Tensile Stress at Break, (23 °C)	70	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	8.5	kJ/m²	ISO 179-1/1eA

Manufacturer website: https://www.lyondellbasell.com/en/

Notes

These are typical property values not to be construed as specification limits.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit http://www.lyb.com/.

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