Technical Data Sheet

# *Hostacom* PF062-3C HI BLK

Polypropylene Compounds

## Product Description

*Hostacom* PF062-3C HI BLK high melt flow, 5,200 MPa flexural modulus, precolored, chemically coupled, 30% glass fiber-reinforced polypropylene homopolymer has good impact strength, high stiffness and very good moldfilling capability.

## Regulatory Status

For regulatory compliance information, see *Hostacom* PF062-3C HI BLK Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).

| | |
|---|---|
| **Status** | Commercial: Restricted |
| **Availability** | North America |
| **Application** | Automotive Parts; Exterior Automotive Applications; Underhood |
| **Market** | Automotive |
| **Processing Method** | Injection Molding |

| Typical Properties | Nominal Value | Units | Test Method |
|---|---|---|---|
| **Physical** | | | |
| Melt Flow Rate, (230 °C/2.16 kg) | 20 | g/10 min | ASTM D1238 |
| Density, (23 °C) | 1.12 | g/cm³ | ASTM D792 |
| **Mechanical** | | | |
| Flexural Modulus | 5200 | MPa | ASTM D790 |
| Tensile Strength at Yield | 90 | MPa | ASTM D638 |
| **Impact** | | | |
| Notched Izod Impact Strength, (23 °C) | 85 | J/m | ASTM D256 |
| **Additional Information** | | | |
| Mold Shrinkage | | | ISO 294-4 |
| Please contact LyondellBasell for shrinkage recommendations. | | | |



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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