

## Technical Data Sheet

### Hostacom PF062-2 NA NATURAL



Polypropylene Compounds

#### Product Description

Hostacom PF062-2 NA NATURAL is a high melt flow, 4,500 MPa flexural modulus, precolored, chemically coupled, 20% glass fiber-reinforced polypropylene homopolymer that has good impact strength, high stiffness and very good moldfilling capability.

|                          |                                                               |
|--------------------------|---------------------------------------------------------------|
| <b>Application</b>       | Automotive Parts; Exterior Automotive Applications; Underhood |
| <b>Market</b>            | Automotive                                                    |
| <b>Processing Method</b> | Injection Molding                                             |

| Typical Properties                    | Nominal Value | Units             | Test Method   |
|---------------------------------------|---------------|-------------------|---------------|
| <b>Physical</b>                       |               |                   |               |
| Melt Flow Rate, (230 °C/2.16 kg)      | 20            | g/10 min          | ISO 1133-1    |
| Density                               | 1.04          | g/cm <sup>3</sup> | ISO 1183-1    |
| <b>Mechanical</b>                     |               |                   |               |
| Flexural Modulus, (23 °C)             | 4500          | MPa               | ISO 178       |
| Tensile Stress at Yield               | 80            | MPa               | ISO 527-1, -2 |
| <b>Impact</b>                         |               |                   |               |
| Notched Izod Impact Strength, (23 °C) | 8.0           | kJ/m <sup>2</sup> | ISO 180       |
| <b>Additional Information</b>         |               |                   |               |
| Mold Shrinkage                        |               |                   | ISO 294-4     |

Please contact LyondellBasell for shrinkage recommendations.

