

## Technical Data Sheet

### Hostacom DG 153/3 C13084



Polypropylene Compounds

#### Product Description

Hostacom DG 153/3 C13084 is an unfilled PP copolymer. Product is available as a customized color matched, pellet form. This grade is delivered in C13084 color version.

#### Regulatory Status

For regulatory compliance information, see Hostacom DG 153/3 C13084 [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      | Europe                                                                              |
| Application       | Interior Trims                                                                      |
| Market            | Automotive                                                                          |
| Processing Method | Injection Molding                                                                   |
| Attribute         | Good Processability; High Flow; Low Density; Medium Impact Resistance; UV Resistant |

| Typical Properties                    | Nominal Value | Units             | Test Method   |
|---------------------------------------|---------------|-------------------|---------------|
| <b>Physical</b>                       |               |                   |               |
| Melt Flow Rate, (230 °C/2.16 kg)      | 33            | g/10 min          | ISO 1133-1    |
| Density, (23 °C)                      | 0.90          | g/cm <sup>3</sup> | ISO 1183-1/A  |
| <b>Mechanical</b>                     |               |                   |               |
| Flexural Modulus, (23 °C, Tech. A)    | 1500          | MPa               | ISO 178/A1    |
| <b>Impact</b>                         |               |                   |               |
| Notched Izod Impact Strength, (23 °C) | 5             | kJ/m <sup>2</sup> | ISO 180/1A    |
| <b>Thermal</b>                        |               |                   |               |
| Deflection Temperature Under Load     |               |                   |               |
| (0.45 MPa, Unannealed)                | 118           | °C                | ISO 75B-1, -2 |
| (1.80 MPa, Unannealed)                | 58            | °C                | ISO 75A-1, -2 |

#### Notes

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