

## Technical Data Sheet

### *Hostacom* DG 154/2 C13084

Polypropylene Compounds



#### Product Description

*Hostacom* DG 154/2 C13084 is a 13% talc filled PP copolymer, with high melt flow rate and good rigidity. The product is available in different color matched, pellet form. This grade is delivered in C13084 color version.

|                          |                                                                                                       |
|--------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Status</b>            | Commercial: Active                                                                                    |
| <b>Availability</b>      | Europe                                                                                                |
| <b>Application</b>       | Interior Trims                                                                                        |
| <b>Market</b>            | Automotive                                                                                            |
| <b>Processing Method</b> | Injection Molding                                                                                     |
| <b>Attribute</b>         | Good Processability; High Flow; Low Density; Medium Impact Resistance; Medium Stiffness; UV Resistant |

| Typical Properties                    | Nominal Value | Units             | Test Method   |
|---------------------------------------|---------------|-------------------|---------------|
| <b>Physical</b>                       |               |                   |               |
| Melt Flow Rate, (230 °C/2.16 kg)      | 23            | g/10 min          | ISO 1133-1    |
| Density, (23 °C)                      | 1             | g/cm <sup>3</sup> | ISO 1183-1/A  |
| <b>Mechanical</b>                     |               |                   |               |
| Flexural Modulus, (23 °C, Tech. A)    | 2100          | MPa               | ISO 178/A1    |
| <b>Impact</b>                         |               |                   |               |
| Notched Izod Impact Strength, (23 °C) | 4             | kJ/m <sup>2</sup> | ISO 180/1A    |
| <b>Thermal</b>                        |               |                   |               |
| Deflection Temperature Under Load     |               |                   |               |
| (0.45 MPa, Unannealed)                | 123           | °C                | ISO 75B-1, -2 |
| (1.80 MPa, Unannealed)                | 58            | °C                | ISO 75A-1, -2 |