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## Technical Data Sheet

### Hostacom XBR 169G T 1064 (MARBLE)



Polypropylene Compounds

#### Product Description

Hostacom XBR 169G T 1064 is a 15% talc filled impact modified polypropylene, with high impact resistance, good moldability, and good scratch resistance.

Product is available as a customized color matched, pellet form. This grade is delivered in 1064 color version.

This product is also available in other colors, new colors can be developed depending on customer requirements.

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

|                          |                                      |
|--------------------------|--------------------------------------|
| <b>Application</b>       | Interior Trims                       |
| <b>Market</b>            | Automotive                           |
| <b>Processing Method</b> | Injection Molding                    |
| <b>Attribute</b>         | High Impact Resistance; UV Resistant |

| <b>Typical Properties</b>                                 | <b>Nominal Value</b> | <b>Units</b>      | <b>Test Method</b> |
|---|----------------------|-------------------|--------------------|
| <b>Physical</b>   |                      |                   |                    |
| Melt Flow Rate, (230 °C/2.16 kg)                          | 15                   | g/10 min          | ISO 1133-1         |
| Density, (23 °C, Method A)                                | 1.01                 | g/cm <sup>3</sup> | ISO 1183-1         |
| <b>Mechanical</b>   |                      |                   |                    |
| Flexural Modulus  | 1750                 | MPa               | ISO 178            |
| Tensile Stress at Yield                                   | 19.5                 | MPa               | ISO 527-1, -2      |
| <b>Impact</b>   |                      |                   |                    |
| Notched Izod Impact Strength, (23 °C)                     | 34                   | kJ/m <sup>2</sup> | ISO 180/1A         |
| <b>Thermal</b>  |                      |                   |                    |
| Deflection Temperature Under Load, (0.45 MPa, Unannealed) | 97                   | °C                | ISO 75B-1, -2      |