## **Technical Data Sheet**

## Hostacom X M2 V05 G61309



Polypropylene Compounds

## **Product Description**

*Hostacom* X M2 V05 is a 20% talc filled PP copolymer, with good flowability, high stiffness, good impact resistance and very good processability.

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

| Application       | Automotive Parts; Instrument Panels; Interior Automotive Applications; Interior Trims   |
|-------------------|---|
| Market            | Automotive  |
| Processing Method | Injection Molding   |
| Attribute         | Good Abrasion Resistance; Good Color Stability; Good Flow; Good Impact<br>Resistance; Good Processability; Good Surface Finish; High Stiffness; Low to No<br>Odor |

|   | Nominal |          | Test Method   |
|---|---------|----------|---------------|
| Typical Properties  | Value   | Units    |               |
| Physical  |         |          |               |
| Melt Flow Rate, (230 °C/2.16 kg)                          | 20      | g/10 min | ISO 1133-1    |
| Density, (23 °C)  | 1.05    | g/cm³    | ISO 1183-1/A  |
| Mechanical  |         |          |               |
| Flexural Modulus, (23 °C, Tech. A)                        | 2100    | MPa      | ISO 178/A1    |
| Impact  |         |          |               |
| Charpy Impact Strength - Notched, (23 °C)                 | 4       | kJ/m²    | ISO 179-1/1eA |
| Thermal   |         |          |               |
| Deflection Temperature Under Load, (0.45 MPa, Unannealed) | 110     | °C       | ISO 75B-1, -2 |

## Notes

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



