

Technical Data Sheet

Hostacom TRC 2198Y E BLACK

LYB LyondellBasell

Polypropylene Compounds

Product Description

Hostacom TRC 2198Y E is a 15% talc filled PP copolymer compound with high flowability, good impact/stiffness balance and good paintabilitye, offering low odour and low emissions performances.

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

Application Automotive Parts; Instrument Panels; Interior Automotive Applications

Market Automotive

Processing Method Injection Molding

Attribute Ductile; Good Color Stability; Good Processability; Good Stiffness; Good Surface

Finish; High Flow; High Impact Resistance; Low Density; Low Temperature Impact

Resistance; Low to No Odor; Low VOC Emission; Paintable

| | Nominal | | |
|---|---------|----------|---------------|
| Typical Properties | Value | Units | Test Method |
| Physical | | | |
| Melt Flow Rate, (230 °C/2.16 kg) | 19 | g/10 min | ISO 1133-1 |
| Density, (23 °C) | 1.02 | g/cm³ | ISO 1183-1/A |
| Mechanical | | | |
| Flexural Modulus, (23 °C, Tech. A) | 1800 | MPa | ISO 178/A1 |
| Impact | | | |
| Charpy Impact Strength - Notched, (23 °C) | 30 | kJ/m² | ISO 179-1/1eA |
| Thermal | | | |
| Deflection Temperature Under Load, (0.45 MPa, Unannealed) | 90 | °C | ISO 75B-1, -2 |