



Mafill® CR HC 6644

Ravago Manufacturing Europe - Polypropylene Homopolymer

General Information

Product Description

PP homopolymer compound, 40% calcium carbonate filled with medium flow capacity, black colour

General

| | |
|------------------------|---|
| Material Status | • Commercial: Active |
| Availability | • Europe |
| Filler / Reinforcement | • Calcium Carbonate, 40% Filler by Weight |
| Features | • Homopolymer • Medium Flow |
| Appearance | • Black |

Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|---|---------------|-------------------|-------------|
| Melt Mass-Flow Rate (MFR) (230°C/2.16 kg) | 20 | g/10 min | ISO 1133 |
| Ash Content | 40 | % | |
| Mechanical | Nominal Value | Unit | Test Method |
| Flexural Modulus (23°C) | 2300 | MPa | ISO 178 |
| Impact | Nominal Value | Unit | Test Method |
| Notched Izod Impact Strength (23°C) | 2.5 | kJ/m ² | ISO 180 |
| Thermal | Nominal Value | Unit | Test Method |
| Vicat Softening Temperature | 90.0 | °C | ISO 306/B50 |

Notes

¹ Typical properties: these are not to be construed as specifications.