



Mafill® CR XT 4344

Ravago Manufacturing Europe - Polypropylene

General Information

Product Description

PP compound, 20% talc filled, black

General

| | |
|------------------------|------------------------------|
| Material Status | • Commercial: Active |
| Availability | • Europe |
| Filler / Reinforcement | • Talc, 20% Filler by Weight |
| Appearance | • Black |

Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|---|---------------|-------------------|-----------------|
| Density | 1.06 | g/cm ³ | ISO 1183 |
| Melt Mass-Flow Rate (MFR) (230°C/2.16 kg) | 7.0 | g/10 min | ISO 1133 |
| Molding Shrinkage | 0.70 to 1.2 | % | Internal Method |
| Ash Content (600°C) | 20 | % | ISO 3451 |
| Mechanical | Nominal Value | Unit | Test Method |
| Flexural Modulus (23°C) | 1700 | MPa | ISO 178 |
| Impact | Nominal Value | Unit | Test Method |
| Notched Izod Impact Strength (23°C) | 4.0 | kJ/m ² | ISO 180 |

Notes

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