

Mafill® CR XC 7346 S01392

Polypropylene
Industrial Quality Compound

Description:

Polypropylene compound, 20% calcium carbonate, white colour.
Minimum recycled content in the material: 50%.

General

MFI (230°/2,16kg)	ISO 1133	27	g/10min
Density	ISO 1183	1.04	g/cm ³
Linear mould shrinkage	ASTM D955	1.0-1.5	%

Thermal

Vicat softening point (B50 (50N))	ISO 306	65	°C
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Mechanical

Charpy notched impact strength (23 °C)	ISO 179	5	kJ/m ²
Tensile strength at yield (23 °C)	ISO 527	18	MPa
Tensile strength at break (23 °C)	ISO 527	12	MPa
Elongation at break (23 °C)	ISO 527	15	%
Tensile modulus (23 °C)	ISO 527	1300	MPa

Flammability

Flammability (3,2mm)	UL94	HB
Flammability (1,6mm)	UL94	HB