

Mafill® CR CT 5344

Polypropylene
Industrial Quality Compound

Description:

PPC compound, talc filled, black

General

MFI (230°/2,16kg)	ISO 1133	10	g/10min
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Thermal

Ball pressure test (75°C)	IEC 60695-10-2	pass	°C
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Mechanical

Izod notched impact strength (23 °C)	ISO 180	7	kJ/m ²
Tensile strength at yield (23 °C)	ISO 527	22	MPa
Tensile modulus (23 °C)	ISO 527	2200	MPa
Flexural modulus (23 °C)	ISO 178	2000	MPa

Flammability

Glow wire flammability index (2,0 mm)	IEC 60695-2-12	750	°C
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Various

Ash content (700 °C)	ISO 3451	22	%
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Remark:

Mafill CR CT 5344: black standard grade

Mafill CR CT 5344 H: black standard grade, long term heat stabilized

The data and information contained herein are typical average values, based on our current level of knowledge and experience, and do not constitute sales specifications. No liability, warranty or guarantee of product performance is created by this document. Ravago industrial quality compounds are totally or partially produced with non-prime quality ingredients. Even though the selection of the raw materials, the production and the quality control is being done following to the common best practices, it is the buyer's responsibility to inspect and test our products in order to determine the suitability for the buyer's application.

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