

Mafill® CR CE 5044

Polypropylene
Industrial Quality Compound

Description:

Polypropylene compound, industrial quality, black, impact modified

General

MFI (230°/2,16kg)	ISO 1133	8	g/10min
Density	ISO 1183	0.93	g/cm ³

Mechanical

Izod notched impact strength (23°C)	ISO 180	35	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	39	kJ/m ²
Charpy notched impact strength (-30°C)	ISO 179	4	kJ/m ²
Tensile stress at yield	ISO 527	6	MPa
Elongation at yield	ISO 527	10	%
Tensile modulus	ISO 527	900	MPa
Flex modulus	ISO 178	900	MPa

Various

Ash content (700 °C)	ISO 3451	5	%
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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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Issue Date:
Oct 2018