

Mafill[®] CR CT 5644 H

Polypropylene
Industrial Quality Compound

Description:

black, high heat stabilized PP compound, 40% talcum filled

General

MFI (230°/2,16kg)	ISO 1133	11	g/10min
Density	ISO 1183	1.25	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	65	°C
Vicat temperature	ISO 306	70	°C

Mechanical

Izod notched impact strength (23°C)	ISO 180	4	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	3	kJ/m ²
Tensile stress at yield	ISO 527	24	MPa
Flex modulus	ISO 178	3800	MPa

Various

Ash content (600 °C)	ISO 3451	40	%
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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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