

# **Mafill® CR C 8044**

Polypropylene  
Industrial Quality Compound

## **Description:**

PP Copolymer, medium flow, black

## **General**

MFI (230°/2,16kg)	ISO 1133	30	g/10min
Density	ISO 1183	0.93	g/cm <sup>3</sup>

## **Thermal**

Vicat softening point (5 kgf load)	ASTM D1525	80	°C
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## **Mechanical**

Izod notched impact strength (23 °C)	ISO 180	6	kJ/m <sup>2</sup>
Tensile strength at yield (23 °C)	ISO 527	30	MPa
Elongation at yield (23 °C)	ISO 527	7	%
Tensile modulus (23 °C)	ISO 527	1300	MPa
Flexural modulus (23 °C)	ISO 178	1200	MPa

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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