



# Mafill® CR C 8044

## Ravago Manufacturing Europe - Polypropylene Copolymer

### General Information

#### Product Description

PP Copolymer, medium flow, black

#### General

Material Status	• Commercial: Active
Availability	• Europe
Features	• Copolymer • Medium Flow
Appearance	• Black

### Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density	0.930	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	30	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	1300	MPa	ISO 527-1
Tensile Stress (Yield, 23°C)	30.0	MPa	ISO 527-2
Tensile Strain (Yield, 23°C)	7.0	%	ISO 527-2
Flexural Modulus (23°C)	1200	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	6.0	kJ/m <sup>2</sup>	ISO 180
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	80.0	°C	ISO 306/B

#### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.