

Ravapura® PP 30 20
Polypropylene
Recycled Quality Compound



Description:

PP compound base on Post Consumer Recycled materials, containing minimum 30% PCR.
Available in black or other colours upon request.

General

MFI (230°/2,16kg)	ISO 1133	20	g/10min
Density	ISO 1183	0,91	g/cm ³

Thermal

Vicat softening point (B50 (50N))	ISO 306	65	°C
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Mechanical

Izod notched impact strength (23 °C)	ISO 180	8	kJ/m ²
Tensile strength at yield (23 °C)	ISO 527	20	MPa
Tensile strength at break (23 °C)	ISO 527	16	MPa
Elongation at break (23 °C)	ISO 527	15	%
Tensile modulus (23 °C)	ISO 527	1000	MPa
Flexural modulus (23 °C)	ISO 178	1000	MPa
Flexural strenght at yield	ISO 178	30	MPa

Remark:

Preliminary Data Sheet

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 Recycled Quality are ISO 14021:2016 compliant. 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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