

Ravapura® PP 33 20
Polypropylene
Recycled Quality Compound



Description:

PP compound based on Post Consumer Recycled material, containing minimum 33% 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	75	°C
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Mechanical

Izod notched impact strength (23 °C)	ISO 180	7	kJ/m ²
Tensile strength at yield (23 °C)	ISO 527	25	MPa
Tensile strength at break (23 °C)	ISO 527	20	MPa
Elongation at break (23 °C)	ISO 527	16	%
Tensile modulus (23 °C)	ISO 527	1200	MPa
Flexural modulus (23 °C)	ISO 178	1200	MPa
Flexural strenght at yield	ISO 178	37	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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