

 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