

RAVAPURA® PP 9990

Polypropylene compound with 99% post-consumer recycled content

OVERVIEW

Description	PP compound based on post-consumer recycled (PCR) material
Applications	Injection molding
Filler type & content	Unfilled
% of total recycled content on compound	99% PCR
Certification	Declaration available upon request
Visual	Light grey

GENERAL PROPERTIES

	Nominal Value (SI)	Unit	Test Method
MFI (230°C / 2.16 kg)	90	g/10 min	ISO 1133
Density	0.915	g/cm ³	ISO 1183
Ash content (600°C)	2	%	ISO 3451

MECHANICAL PROPERTIES

	Nominal Value (SI)	Unit	Test Method
Charpy notched impact strength (23°C)	4	kJ/m ²	ISO 179
Tensile strength at yield (23°C)	24	MPa	ISO 527
Flexural Modulus (23°C)	1150	MPa	ISO 178

Note: Preliminary datasheet

Properties not to be construed as specifications