

RAVAPURA[®] HDPE 9504

Recycled polyethylene resin with 95% post-consumer recycled content

OVERVIEW

Description	HDPE compound based on post-consumer (PCR) material
Applications	Injection molding
PCR content	≥ 95%
Visual	Black & grey

PHYSICAL PROPERTIES

	Nominal Value (SI)	Unit	Test Method
MFI (190°C / 21.6 kg)	4	g/10 min	ISO 1133
Density	0,960	g/cm ³	ISO 1183

MECHANICAL PROPERTIES

	Nominal Value (SI)	Unit	Test Method
Izod notched impact strength (23°C)	5,0	kJ/m ²	ISO 180
Flexural modulus (23°C)	800	MPa	ISO 178

Note: Provisional TDS

Properties not to be construed as specifications

The information contained herein is to our knowledge accurate and reliable as of the date of publication. Ravago extends no warranties regarding fitness for a particular purpose or compliance to specifications and regulations. It is the customer's responsibility to test the product regarding suitability for a specific purpose.