



RAVALENE CR H 2544[®]

Recycled High Density Polyethylene Resin

OVERVIEW

Description	Recycled black HDPE compound
Product ID	203423
Applications	Extrusion of (non pressure) pipes, profiles, sheet. Blow molding of certain articles.
Additives	None intentionally added
Recycled content	> 95%
Source	Post-industrial, various sources
Visual	Black

PHYSICAL PROPERTIES

	Nominal Value (SI)	Unit	Test Method
MFI (190°C / 5 kg)	0.7	g/10 min	ISO 1133
MFI (190°C / 21.6 kg)	16	g/10 min	ISO 1133
Density (base resin)	0.95	g/cm ³	ISO 1183
Ash content	1	%	ISO 3451 600°C
Shore D	62	-	ISO 868
Carbon black content	> 1.5	%	internal

EXTRUSION GUIDELINES

Recommended settings	Comparable processing to standard HDPE pipe resins. Contact your local sales representative for specific advice.
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Note: 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.