



RAVALENE CR H 2444[®]

Recycled High Density Polyethylene Resin

OVERVIEW

Description	Recycled black HDPE compound
Applications	Extrusion of pipes, profiles, sheet. Blow molding of certain articles.
Additives	None intentionally added
Recycled content	> 95%
Source	Post-industrial, selected 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)	15	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
% PP	< 0.1	%	internal

EXTRUSION GUIDELINES

Recommended settings	Comparable processing to standard HDPE extrusion quality resins. Contact your local sales representative for specific advice.
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Note: Properties not to be construed as specifications

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