



RAVALENE® CR H 3544

Recycled HDPE Density Polyethylene Resin

OVERVIEW

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

PHYSICAL PROPERTIES

	Nominal Value (SI)	Unit	Test Method
MFI (190°C / 5 kg)	1.8	g/10 min	ISO 1133
Density (base resin)	0.95	g/cm ³	ISO 1183
Ash content (600 °C)	1	%	ISO 3451
Shore D	62	-	ISO 868
Carbon black content	>1.5	%	Internal

EXTRUSION GUIDELINES

Recommended settings	Comparable processing to standard HPDE 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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