

RAVALENE® CR M 3544

Recycled Medium Density Polyethylene Resin

OVERVIEW

Description	Recycled black MDPE compound
Applications	Extrusion of (non-pressure) pipes, profiles, sheet.
Additives	None intentionally added
Recycled content	>95%
Source	Post-industrial
Visual	Black

PHYSICAL PROPERTIES

	Nominal Value (SI)	Unit	Test Method
MFI (230°C / 2.16 kg)	0.5	g/10 min	ISO 1133
MFI (190°C / 5 kg)	2	g/10 min	ISO 1133
Density (base resin)	0.938	g/cm ³	ISO 1183
Ash content	2.5	%	ISO 3451 600 °C
Carbon Black content	>1	%	Internal

EXTRUSION GUIDELINES

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