

Borealis PE VS4580

High Density Polyethylene

Borealis AG

Message:

VS4580 is a high density polyethylene
This grade is especially designed for monofilament production.

General Information	
Features	Good Processability
	High Density
	Medium Molecular Weight
	Narrow Molecular Weight Distribution
	Recyclable Material
Uses	Netting
	Optical Applications
	Rope
	Strapping
	Twine

Physical	Nominal Value	Unit	Test Method
Density	0.958	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR)			ISO 1133
190°C/2.16 kg	0.60	g/10 min	
190°C/21.6 kg	21	g/10 min	
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	134	°C	ISO 11357-3

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Recommended distributors for this material

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