

Technical Data Sheet

HDPE Grey 431000

Properties	ASTM Method	ASTM Units	Nominal Value
Specific Gravity	ASTM D792	g/cm ³	0.95
Flexural Modulus	ASTM D790	KPSI	90
Flexural Strength	ASTM D790	PSI	2360
Melt Flow Rate	ASTM D1238	g/10min	0.55
Moisture Content	ASTM D6980-17	%	0.02
Tensile Strength	ASTM D638	PSI	3095

Regulatory

REACH

Proposition 65

Post-Consumer Recycled (PCR) Plastic

In compliance with the Association of Plastic Recyclers (APR) PCR Certification Program.

Characteristics

This resin is manufactured from 100% post-consumer material.

Applications

Extrusion

Blow Moulding

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