

MAJORIS BE084

Polypropylene

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Message:

BE084 is a polypropylene compound intended for blow moulding and extrusion applications.

The product is available in black (BE084-8229) and natural (BE084) but other colours can be provided on request.

APPLICATIONS

BE084 is intended for components which require good impact strength, high flexibility.

General Information	
Features	Good Flexibility Good Impact Resistance Recyclable Material
Appearance	Black Colors Available Natural Color
Forms	Pellets
Processing Method	Blow Molding Extrusion

Physical	Nominal Value	Unit	Test Method
Density	0.880	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	2.0	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	105	MPa	ISO 527-2/1
Tensile Stress (Yield)	8.00	MPa	ISO 527-2/50
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	No Break		ISO 179/1eA
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179/1eU
Flammability	Nominal Value	Unit	Test Method
Flame Rating	HB		UL 94

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