

MATERIAL DATA SHEET

Material Reference:

UNIPOL-R BCP35BK High Flow



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Material	<ul style="list-style-type: none">Recycled Black PPHigh Melt Injection/Extrusion Grade
General Information	<ul style="list-style-type: none">High Melt PP Co-polymer98% Recycled Content
Attributes	<ul style="list-style-type: none">Good FlowGood ease of process
Packaging	<ul style="list-style-type: none">1 tonne bulk bags or 25Kg sacks



Mechanical Properties

Mechanical Property	Test Method	Unit Measurement	Spec	
			Min	Max
Density	ISO 1183-1	g/cm ³	0.92	0.96
Melt Flow	ISO 1133 - 230°C, 2.16Kg	g/10min	31	39
Izod Notched Impact Strength	ISO 180 / A	KJ/m ²	≥8	-
Elongation At Break	ISO 527-2	%	14.5	-

Please note that the above information relates to average values obtained from various batches. Because of the nature of the source materials these values may vary. It is the customer's responsibility to optimise processing conditions and assure suitability for use in their own products. It is also advised that the material is pre dried prior to use.