UNIPOL-R

ABS REPRO BLACK

United Polymers

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Material:	Recycled Black ABS 10+ Impact Injection Grade
General Information:	100% Post-Consumer Recycled Acrylonitrile Butadiene Styrene
Attributes:	Even and consistent appearance Good ease of process Strong and durable
Packaging:	1 tonne bulk bags or 25kg sacks

Mechanical Properties

Property	Test Method	Unit Measurement	SPEC Min	SPEC Max
Density	ISO 1183-1	g/cc	1.05	1.1
Melt Flow	ISO 1133 — 220C, 10KG	g/10min	20	30
Izod Notched Impact Strength	ISO 180 / A	KJ/m2	10	14
Elongation At Break	ISO 527-2	%	7	9

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.