

Technical data sheet

Lot references	BC.078
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Description	ABS
Polymer	rABS – Recycled Acrylonitrile Butadiene Styrene
Classification	Secondary Raw Material (SRM) by post-consumer WEEE
Usable for	Compounding, injection moulding, extrusion
Application	Generic
Delivery form	Pellet
Delivery packaging	Big-bag
Color	Generic black
Note	The color shade may vary slightly within the same batch
Compliance	RoHS
Lot certificate	Available

TEST	METHODS	UNIT OF MEASURE	RESULTS
MFI (220°C, 10Kg)	ISO 1133:1	g/10min	38-44
IZOD notched (23°C)	ISO 180	KJ/m ²	9-10
Density	ISO 1183-1A	g/cm ³	1.046-1.052
Flexural modulus	ISO 178	MPa	2400±100
Flexural strength	ISO 178	MPa	68-70
Tensile strength	ISO 527-1	MPa	35-40
Vicat (VST)	ISO 306	°C	>92
Ash content	ISO 1172	%	1.2-1.6