

Technical Data Sheet

PCR/ELV ABS Regranulate Natural

Product Code: 000406

Recycled Content: 100 % PCR (post-consumer)

Product Description:

000406 PCR/ELV ABS Regranulate Natural comes from post-consumer recycled and ELV materials in Asia and is suitable for injection moulding and compounding applications. The material is GRS and Recyclclass (EN15343) certified.



Physical Property	Value	Units	Test Standard
Melt Flow Index	23.1	g/10 min	ISO 1133
Density	1.02	g/cm ³	ISO 1183
Flexural Strength	66.5	MPa	ISO 178
Flexural Modulus	2323.8	MPa	ISO 178
Izod Impact Strength	20.7	kJ/m ²	ISO 180
Elongation at Break	7.1	%	ISO 527
Tensile Strength	41.7	MPa	ISO 527

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