

Technical Data Sheet

PCR/ELV PP Copo Regranulate Black

Product Code: 000407

Recycled Content: 100 % PCR (post-consumer)

Product Description:

000407 PCR/ELV PP Copo Regranulate Black comes from post-consumer recycled and ELV materials in Asia and is suitable for injection moulding applications. The material is Recyclass (EN15343) and GRS certified.



Physical Property	Value	Units	Test Standard	Test Condition
Melting Flow Index	3.88	g/10 min	ISO 1133	230°C, 2.16 kg
Density	0.91	g/cm ³	ISO 1183	
Ash Content	-	%	ISO 3451-1	
Bending Strength	20.48	MPa	ISO 178	
Flexural Modulus	820.03	MPa	ISO 178	
Izod Impact Strength	41.35	kJ/m ²	ISO 180	
Elongation at Break	234.57	%	ISO 527	
Tensile Strength	23.4	MPa	ISO 527	

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