

Technical Data Sheet

PCR/ELV PP Copo Regranulate Natural

Product Code: 003001

Recycled Content: 100 % PCR (post-consumer)

Product Description:

003001 PCR/ELV PP Copo Regranulate Natural comes from post-consumer recycled and ELV materials in Asia and is suitable for compounding and extrusion applications. The material is GRS certified.



Physical Property	Value	Units	Test Standard	Test Condition
Density	0.894	g/cm ³	ISO 1183	23°C
MFR	3.25	g/10min	ISO 1133	230°C, 2.16kg
Tensile Strength	19.01	MPa	ISO 527-2	50mm/min
Tensile Strain at Break	182	%	ISO 527-2	50mm/min
Flexural Strength	14.76	MPa	ISO 178	2mm/min
Flexural Modulus	459	MPa	ISO 178	2mm/min
Izod Notched Impact Strength	41	kJ/m ²	ISO 180	23°C ± 2°C

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