

Technical Data Sheet

PCR PP Copo Regrind ex. small domestic appliances

Product Code: 410102



Description: 410102 PP Copo Regrind ex. small domestic appliances was recovered from post-consumer-recycling domestic appliances in Europe and is suitable for injection moulding and compounding applications.

Physical Properties	Value	Units	Standard
MFI (230°C, 2.16kg)	10.4	g/10 min.	ISO 1133
Tensile Strength (50mm/min)	21.4	MPa	ISO 527
Impact Strength	12.3	kJ/m ²	ISO 180
Elongation at Yield	4.9	%	ISO 527
Elongation at Break	17.3	%	ISO 527
Grind size	2-15	mm	n/a
Moisture content	< 0.3	%	ISO 15512
PVC, glass, metal content and other impurities	< 0.01	%	n/a
Wood content	< 0.1	%	n/a

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