

Technical Data Sheet

PCR PP Copo Regranulate Grey

Product Code: 240402



General Properties	Value	Units	Test Method
MFR (230°C / 2,16 kg)	15-60	g/10 min	ISO 1133
DSC-Analyse	5	PE-Gehalt (%)	ISO 11357
	95	PP-Gehalt (%)	
Density	0,921	g/ml	ISO 1183-1A
Bulk Density	0,586	g/ml	Internal Method
Tensile Properties			
Tensile Strength	23,7	MPa	ISO 527-2 type 1A, 23°C / 50 mm/min
Tensile Modulus	1210	MPa	ISO 527-2 type 1A, 23°C / 1mm/min
Tensile Strain	12	%	ISO 527-2 type 1A, 23°C / 50mm/min
Impact Properties			
Charpy Impact Strength, unnotched (+23°C)	44	KJ/m ²	ISO 179/1 (+23/1eU)
Charpy Impact Strength, notched (+23°C)	5,4	KJ/m ²	ISO 179/1 (+23/1eA)

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