

Technical Data Sheet

PCR PP Regranulate black

Product Code: 130405

Description

PP Regranulate black 130405 is made from 100% PCR PP waste material.



Physical Properties	Value	Units	Test Method
Density	0.92-0.96	g/cm³	ISO 1183
MFI (230°C/ 2.16kg)	7-10	cm³/10 min	ISO 1133
Tensile Stress at Yield, 23°C	20-30	MPa	ISO 527
Charpy Notched Impact Strength, 23°C	6-8	kJ/m	ISO 179/1eA
Elongation at Break	160-260	%	ISO 527
Flexural Modulus, 23°C	800-1300	MPa	ISO 178
Flexural Strength, 23°C	40-55	MPa	ISO 178

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