

Technical Data Sheet

PCR HIPS Regranulate black

Product Code: 240608

Description

PCR HIPS 240608 is suitable for Injection moulding applications and EuCertPlast certified.



Physical Properties	Value	Units	Test Method
Color	black	n/a	Visual assesment
Particle size determination	Spherical: d=2-3	mm	n/a
Density	1.07	g/cm ³	ISO 1183
Moisture content	Max. 0.08	%	Weight loss
MFR (200°C@5kg)	7-9	g/10 min	ISO 1133
Tensile modulus	>2000	MPa	ISO 527
Tensile stress at yield	>21	MPa	ISO 527
Tensile strain at break	>20	%	ISO 527
Charpy Notched Impact Strength	>4	kJ/m ²	ISO 179
Charpy Unnotched Impact Strength	>20	kJ/m ²	ISO 179

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