

Technical Data Sheet

PCR HIPS Regranulate black

Product Code: 130403

Description

HIPS Regranulate black 130403 is made from 100% PCR HIPS waste material.



Physical Properties	Value	Units	Test Method
Density	1.04-1.06	g/cm ³	ISO 1183
MFI (200°C/ 5kg)	5-7	cm ³ /10 min	ISO 1133
Tensile Stress at Yield, 23°C	20-30	MPa	ISO 527
Charpy Notched Impact Strength, 23°C	8-10	kJ/m ²	ISO 179/1eA
Elongation at Break	15-25	%	ISO 527
Flexural Modulus, 23°C	1800-2200	MPa	ISO 178
Flexural Strength, 23°C	35-50	MPa	ISO 178

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