Technical Data Sheet

PP Copolymer Regranulate light grey

Product Code: 080210

Description

PCR PP Copolymer Regranulate light grey 080210 is suitable for injection moulding applications and is Recyclass certified.

General Properties	Value	Unit
Density	0.85-0.95	g/cm³
MFR (230°C,2.16kg)	20-30	g/10 min.
Color	light grey	n/a
Filtration level	250	µm
Average granules diameter	6	mm
Diameter tolerance	±2	mm
Thickness	2-4	mm
Residual humidity	≤0,2	%
Tensile modulus of elasticity	800	MPa
Tensile stress at yield point	22	MPa
Gas bubbles	<5	% quantitative
PP content	>95	%
Other polymers content	<3	%
Impact Strength	4-5	kJ/m²
Schore D hardness	64	n/a
Chalk content	<1	%

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Bankverbindung
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BIC: DEUTDEHBXXX

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Disclaimer

This information contained herein is based on the data available to us and is believed to be correct. However, Sinox makes no warranty, expressed or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Each user of the products shall convince himself through all available sources (including finished product testing in its appropriate environment) of the suitability of the products supplied for its particular purpose.

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