

Technical Data Sheet

HDPE Regranulate grey

Product Code: 080205



Description

HDPE Regranulate grey 080205 is suitable for blow moulding and extrusion applications and is Recyclclass certified.

General Properties	Value	Unit
Density	0.9-0.96	g/cm ³
MFR (190°C,5kg)	1-2	g/10 min.
Color	grey	n/a
Filtration level	200	µm
Average granules diameter	6	mm
Diameter tolerance	±2	mm
Thickness	2-4	mm
Residual humidity	≤0,2	%
Tensile stress	19-21	N/mm ²
Elongation at Break	400-500	%
Gas bubbles	<5	% quantitative
HDPE content	100	%

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