

**PRODUCT CARD**
**REGRANULATE LLDPE STREETCH**
**Product Description**

Regranulate produced from post-production waste and / or foil originating from selective collection (post-consumer LLDPE waste)

**Main application**

It is mainly designed for extrusion blow molding and injection molding processes.

**Characteristics**

Characteristics	Unit	Value	Norm
Density	g/cm <sup>3</sup>	0,918÷ 0,921	PN-EN ISO 1183
Young's modulus in tension	MPa	200÷260	PN-EN ISO 527
Moisture	%	< 0,1	Own method
Tensile strength	MPa	9,6÷11,5	PN-EN ISO 527
Melt Flow Index MFI	g/10min (190°/2,16kg)	1,6÷3,0	PN-EN ISO 1133
Chk impact strength	kJ/m <sup>2</sup>	58-61	PN-EN ISO 179-1
Color	-	Bright straw	-
Filtration	µm	215-235 (14x88) 180-200 (18x100) 115-125 (24x110)	Standard filtration Guideline filtration Guideline filtration

The data on product properties are typical values provided for the information of the recipient.

Regranulate is certified by EuCertPlast



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