
Recycled PE-LD Pellets Characteristics
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These guidelines are not made to replace the existing characteristics have been contractually agreed. They are made to provide an information benchmark to purchasers of any recycled PE-LD pellets.

Characteristics	Description		
Product name	Indicate the name of product.		
Product reference	Indicate the reference of product.		
Applications	Indicate for which applications the product can be used.		
Origin of the material	Indicate the origin of the waste used to produce the product (see glossary).		
Colour	Indicate the colour of the product (see glossary).		
Technical properties	Value	Unit	Test Method
Bulk density		kg/m ³	Annex B of EN 15344
Melt flow rate		g/10min	EN ISO 1133
Ash content		weight %	EN ISO 3451-1 by TGA or muffle oven
Filtration		µm	
Pellets size (average)		mm	EN 15344 :2008
Pellets distribution (min - max)		mm	EN 15344 :2008
Moisture or Gas content		weight %	Muffle oven weight loss at 105°C or TGA ISO 11358-1:2014
LDPE content		%	ISO 11357-3 :2018
LLDPE content		%	ISO 11357-3 :2018
Impurities		N/A	Visual inspection
Appearance		N/A	Visual inspection
Transport			
Packaging	Indicate the used packaging.		
Transport/contract documents	The document will be provided with the product.		
Truck load	Indicate the minimum truck load in tonnes.		
Producer's information			
Producer name			
Company address			
Date			

Disclaimer: PRE will not be responsible for any legal action potentially related to the quality and authenticity declared in this document. The contractual parties must be in compliance with all the existing legislations.

Glossary

- Origin: Post-consumer and/or Pre-consumer
- Colour: Transparent, translucent, light, dark or other
- Filtration: Indicate the filter used during extrusion in μm
- Impurities content: describe the impurities visible in the pellet
- Appearance: describe is the pellet has a normal shiny and smooth appearance.



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