

PE-DL 50010 - 6450010

Product Description

Product suitable for: Packaging films Recommended dosage: 2.0 - 5.0%

Carrier resin: LLDPE

Typical Product Characteristics

Properties	Test methods	Tolerance limits
Bulk Density	IT-PDE-045, ASTM D 1895	0,85 a 0,95 g/cm3
Heat resistance	IT-PDE-009, DIN 53772	Máx. 220 °C
Melt Flow Index of the Carrier Resin	ASTM D1238; IT-PDE-025	20,0 g/10min
Pellet mean size	IT-PDE-013	50,0 a 70,0
Principle agent		Slip agent

Monitored Characteristics

Properties	Test methods	Tolerance limits
Additive Content	IT-PDE-026	2,0 a 3,0
Physical Form	P-PR-2907	Uniform pellets free from
		contamination

Regulatory Requirements

Laws/Standards	Limit of Application
(EU) 10/2011 - Foods	No restrictions
94/62/EC	No restrictions
ANVISA 105/99 (RDC 17/08, 52/10, 56/12)	No restrictions
ASTM F 963 - Toys	No restrictions
BfR (Germany)	Up masterbatch let down ratio 7.0%
CONEG	No restrictions
EN 71-3 - Toys	No restrictions
FDA 21 CFR	No restrictions
French Positive List (France)	No restrictions
Heavy metal free	
NM 300-3 - Toys	No restrictions
REACH	No restrictions
Resolution AP (89) 1	No restrictions
RoHS - 2011/65/EU	No restrictions

Review reason: Inclusion of technical characteristic

Reason: 11 Date: 07.06.2012

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Cromex doesn#t use ozonedepleting substances (ODS), volatile organic compounds (VOCs), asbestos, TAA and ITX as masterbatches raw materials.

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