Braskem Braskem Proxess

Datasheet
19/02/2026

Linear Low Density Polyethylene PROXESS 3310

Description:

PROXESS3310 is a copolymer produced with metallocene catalyst with excellent processability, besides rigidity combined with good mechanical properties.

Applications:

Technical films, Coextrusion, Films for lamination, General use films

Processes:

Single Layer Tubular Film Extrusion and Coextrusion

Control Properties:

Feature	Method	Units	Values
Melt Flow Rate (190°C/2.16kg)	ASTM D 1238	g/10 min	1
Density	ASTM D 792	g/cm³	0.933

Typical Properties - Films:

Blown Film Properties[a]

Feature	Method	Units	Values
Tensile Strength at Break (MD/TD)	D 882	MPa	50/40
Elongation at Break (MD/TD)	D 882	%	980/1300
Tensile Modulus - 1% Secant (MD/TD)	D 882	MPa	400/450
Dart Drop Impact	D 1709	g/F50	90
Elmendorf Tear Strength (MD/TD)	D 1922	gF	60/940
Haze	D 1003	%	15
Gloss - Angle 45º	D 2457	%	60

(a) Film with 40 microns produce in a 75mm extruder with 10% of LDPE and a blow-up ratio of 2.2:1. (MD = extrusion direction and TD = transversal direction).

Final Remarks

1. It is the sole responsibility of the Client/Purchaser of this Product to verify the suitability of this Product and its use for the intended use and to ensure compliance with legal and regulatory requirements applicable to the final product.
2. The technical guidance eventually rendered to the Client/Purchaser of the Product by Braskem about the Product does not characterize a performance guarantee for the intended application, nor does it exempt the Client/Purchaser from the responsibilities described in item 1 above.
3. Any application information about the Product does not mean that Braskem knows or has validated the productive process of the Client/Purchaser or the adequacy of the Product for the intended application. All warranties of merchantability or fitness for a particular purpose, express or implied, are expressly excluded.
4. The information provided herein is of the date hereof and Braskem may update, revise or amend the information contained herein at any time and without previous notice. The Client/Purchaser shall consult www.braskem.com to verify any updates to this information.
5. For regulatory information associated with the Product and its source, please consult the Regulatory Information Sheet (RIS). For other requests, please contact Braskem's Technical Services area.
6. The information contained herein is provided based on the best of Braskem's knowledge, indicating typical values of the properties of the Product, and such values shall not be considered absolute or as a guarantee.