



Bags and Film Rolls



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At Braskem, we develop innovative solutions to meet the growing demands of the flexible packaging industry. Our comprehensive portfolio of plastic resins is ideal for the production of T-shirt bags, shopping bags, perforated film rolls, and trash bags.

Highlights of our Portfolio



High mechanical strength

Ensuring safe transport and efficient support for different loads.



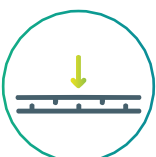
Excellent processability

Delivering higher productivity with lower energy consumption and reduced process losses.



Superior finish

Enhanced gloss and tactile quality for a flawless appearance.



Versatility of applications

Solutions for various thicknesses and purposes – from household to industrial use.

PEAD

GRADE	Melt flow (g/10min)		Density (g/cm ³)	Dart Drop Impact (g/f50)	Elmenndorf Tear Strength (gF) (DM/DT)
	ASTM D 1238 (190 °C/5 kg)	ASTM D 1238 (190 °C/21.6 kg)	ASTM D 792	ASTM D 1709 12.5 µm	ASTM D 1922 12.5 µm
BF4810	0.45	10	0.948	135	20/40
GM9450F	0.33	9.3	0.952	200	5/50
HD2000F	0.33	9.3	0.952	300	9/70
HD4810	0.45	10	0.948	135	15/20





PEAD produced from sugarcane, a renewable source that helps reduce the carbon footprint without compromising performance or processability.



Drop-in Solution

Replaces conventional resin without requiring adjustments to machinery or processing methods.



Recyclable

Can be recycled through the same streams already used for conventional PEAD.



Renewable Source

Produced from sugarcane, a renewable raw material.



CO₂ Capture

Sugarcane captures CO₂ from the atmosphere, helping reduce greenhouse gas emissions.

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	ASTM D 1238 (190°C/5kg)	ASTM D 1238 (190°C/5kg)	ASTM D 792	ASTM D 1709 12,5 µm	ASTM D 1922 12,5 µm
SGM9450F	0,33	9,3	0,952	200	5/50

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- 2) It is the sole responsibility of the Customer/Buyer to verify the suitability of the products and their use for the intended application, ensuring compliance with the legal and regulatory requirements applicable to the final product.
- 3) Any technical guidance provided by Braskem regarding the product does not constitute a guarantee of performance for the intended application, nor does it exempt the Customer/Buyer from the responsibilities described in item 2 above.
- 4) Any information regarding product use does not mean that Braskem is aware of or has validated the Customer/Buyer's production process or the suitability of the product for its intended application. All warranties of suitability of the product for a particular purpose, whether express or implied, are expressly excluded.
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