

Mapolene 1125B is a low density polyethylene resin designed for blown film applications requiring excellent optics, good impact strength, exceptional processability and good heat seal characteristics. Typical blown film applications include bakery film, case shrink wrap, produce and hardware packaging. This resin contains no slip and medium antiblock.

**Mapolene 1125B**

<b>Polyethylene Blown Film</b>	Melt Index	1.3
	Density	.925

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<b>Properties<sup>1</sup></b>	<b>ASTM</b>	<b>Units</b>	<b>Value</b>
Melt Index (190°C/2.16 kg)	ASTM D1238	g/10 min	1.3
Density	ASTM D1505	g/cm <sup>3</sup>	.925
Slip	-----	ppm	None
Antiblock	-----	ppm	3000
<b><i>Nominal Blown Film Properties at 1.25 mil</i></b>			
Haze	ASTM D1003	%	5.0
Gloss, 60°	ASTM D2457		129
Dart Drop	ASTM D1709	g/mil	95
Elmendorf Tear Strength, MD (TD)	ASTM D1922	g/mil	200 (240)

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This material meets the Food and Drug Administration requirements of 21CFR 177.1520.

<sup>1</sup>Properties will vary and are not to be used for specification purposes.