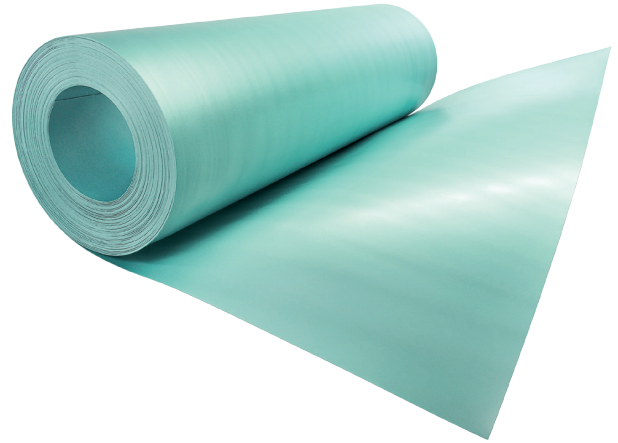


## ArmaFORM® PET Foil

Polyethylene Terephthalate

### Characteristics

- > Service temperature range: -40°C to +180°C
- > 100% recyclable
- > Thermoformability with wide temperature window
- > Flammability: FMVSS 302, B2 (DIN 4102) without flame retardant additives
- > Oil, water, chemical resistant
- > Closed & fine cell structure
- > Easy to process: forming, die cutting, lamination
- > Excellent Insulation properties



### Packaging

Roll or sheets. Width standard: 1.080 and 1.330 mm.  
Other dimensions are available on request.

### Preliminary technical data

			PET Foil 100	PET Foil 200	PET Foil 300
<b>Density</b>	ISO 845	kg/m <sup>3</sup>	100 <sup>(1)</sup>	200 <sup>(1)</sup>	300 <sup>(1)</sup>
<b>Thickness</b>	ISO 1823	mm	2-4 <sup>(2)</sup>	1-3 <sup>(2)</sup>	1-2 <sup>(2)</sup>
<b>Tensile Strength</b>	Automotive standard	MPa	1,9	3,0	> 5,4
<b>Compression Strength</b>	Automotive standard	MPa	0,3	0,6	1,0
<b>Tear Strength</b>	Automotive standard	MPa	20	25	35
<b>FMVSS 302</b>	Automotive standard	<100mm/min	Pass		

<sup>(1)</sup> tolerance density: +/- 10 %

<sup>(2)</sup> tolerance thickness: +/- 0,4 mm

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### Armacell Benelux S.A.

Rue des Trois Entités 9 - B-4890 Thimister-Clermont

Tel.: +32 (0) 87 32 50 70 - Fax: +32 (0) 87 32 50 71

[info.armaform@armacell.com](mailto:info.armaform@armacell.com) - [www.armacell-core-foams.com](http://www.armacell-core-foams.com)

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