

## 200G Vacuum foil

Item number: 02602 00033



## Technical data

**Description** The **Vacuum foil 200G** is a green tinted and ideally suited to wind energy applications. Co-extruded vacuum bagging film which is less sensitive to moisture than mono-nylon films. Suitable for use in extremely low and extremely high humidity.  
Ideal for wet lay-up and infusion processes. Compatible with most commercially available resin systems, including phenolic resins.

Not suitable for use in autoclaves.

**Maximum use temperature:** 120°C (248°F)

<b>Product</b>	Thickness: 50 µm	Width: 1,50 m	Roll length: 250 lin m
<b>Properties</b>	<b>Characteristics</b>		<b>Test Method</b>
Tensile Strength at break	Transverse direction	25 MPa	ASTM D882
	Machine direction	35 MPa	
Elongation at break	Transverse direction	350 %	ASTM D882
	Machine direction	300 %	
Yield	12,76 m <sup>2</sup> /kg		

### Storage condition

Vacuum foil 200G is a hydrophilic material. Moisture and water act as plasticisers. The level of moisture content at time of use is therefore an important factor for successful performance. The higher the moisture content the more flexible they become. Conversely at lower moisture levels flexibility is limited.

> Do not store rolls vertically on their ends.

### Health & safety

Handling of these products must conform to individual company guidelines and health and safety regulations.

The values presented in this data sheet are typical values and are not to be interpreted as product specifications.

The purchaser is not released from the obligation to inspect the incoming goods. Test findings do not indicate the suitability of the product for a concrete application.