

# Vacfilm® 200G

## Vacuum bagging film

Ideally suited to wind energy applications

### Features

- 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 autoclave use.

### Properties

Maximum use temperature	120°C (248°F)		
Colour	Green		
Tensile strength at break (ASTM D882)	Transverse direction	25MPa	3626PSI
	Machine direction	35MPa	5076PSI
Elongation at break (ASTM D882)	Transverse direction	350%	
	Machine direction	300%	
Yield		12.76m <sup>2</sup> /kg	6.92yd <sup>2</sup> /lb

### Availability

Thickness	80µm	0.003in
Roll weight	Up to 45kg	Up to 99lbs
Widths	Up to 12m (open)	Up to 472in (open)
Formats available	V sheet, sheet, gusset centre slit and C-fold (tube available to order)	

### Storage

Vacfilm 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.

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