

Vacfilm® 430

Vacuum bagging film

Ideally suited to aerospace and wind energy applications

Features

- Tough, high elongation elastomeric film, suitable for de-bulking applications and oven curing of composites up to temperatures of 120°C (248°F).
- Due to the film's high elasticity, the necessity for pleats is reduced in debulk operations.
- Excellent recovery after elongation enables the film to be reused on subsequent debulk operations, making this film one of the most cost effective debulk products in our range.
- Good release from sealant tape.
- Cannot be used in an autoclave.

Properties

Maximum use temperature	120°C (248°F)		
Colour	Clear		
Tensile strength at break (ASTM D882)	Transverse direction	48MPa	6962PSI
	Machine direction	65MPa	9427PSI
Elongation at break (ASTM D882)	Transverse direction	640%	
	Machine direction	500%	
Yield		16.67m ² /kg	9.04yd ² /lb

Availability

Thickness	50µm	0.002in
Roll weight	30.5kg	67lbs
Widths	Up to 2.05m	Up to 80in
Formats available	Sheet	

Storage

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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