

VACFILM 200G

Vacuum bagging film



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- Co-extruded vacuum bagging film which is less hydroscopic than mono-nylon films.
- Suitable for use in extremely low and extremely high humidity.
- Ideal for wet lay-up and infusion processes. Not suitable for autoclave use.
- Compatible with most commercially available resin systems, including phenolic resins.

PHYSICAL PROPERTIES

- Maximum use temperature 120°C
- Colour Green
- Tensile strength at break (ASTM D882) 25MPa (transverse direction)
33MPa (machine direction)
- Elongation at break (ASTM D882) 330% (machine direction)
340% (transverse direction)
- Yield 12.76m²/kg

AVAILABILITY & PACKAGING

- Thickness 80μ
- Roll weight Up to 45kg
- Widths A comprehensive range of widths is available up to 12m
- Formats available V sheet, sheet, gusset centre slit (Tube available to order)

STORAGE & HANDLING

- 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.
- All nylon films absorb water. 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.
- Handling of these products must conform to individual company guidelines and health and safety regulations.

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All statements, technical information and recommendations contained in this publication are based on tests believed to be reliable, but their accuracy and/or completeness are not guaranteed. The user shall determine the suitability for this particular purpose and shall assume all risk and liability in connection herewith. All values stated are nominal. For further details about tolerances please contact Aerovac Systems quality department.

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