

VACFILM 430

Vacuum bagging film



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- A tough, high elongation elastomeric bagging film, suitable for de-bulking applications and oven curing of composites up to temperatures of 120°C.
- Due to the film's high elasticity, the necessity for pleats is reduced in debulk operations.
- Good release from sealant tape.
- Excellent recovery after elongation enables the film to be reused on subsequent de-bulking operations, making this film one of the most cost effective de-bulk products in our range.

PHYSICAL PROPERTIES

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|---|---|
| • Maximum use temperature | 120°C (oven air temperature must not exceed 130°C) |
| • Colour | Clear |
| • Tensile strength at break (ASTM D882) | 65MPa (machine direction)
48MPa (transverse direction) |
| • Elongation at break (ASTM D882) | 500% (machine direction)
640% (transverse direction) |
| • Yield | 16.67m ² /kg |

AVAILABILITY & PACKAGING

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|---------------------|--------|
| • Thickness | 50µ |
| • Roll weight | 30.5kg |
| • Widths | 2.05m |
| • Formats available | Sheet |

STORAGE & HANDLING

- 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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