

B2000 Release film



Tel: +44 (0) 1274 550500
Fax: +44 (0) 1274 550501
Email: sales@aerovac.com
Website: www.aerovac.com

- Tough, low cost release film developed for de-bulking applications, resin infusion and low temperature curing prepreg systems.
- Ideally suited for use as a barrier between the peel ply and the breather fabric in the wind energy and marine industries.
- Perforations allow the resin flow to be restricted when used in resin infusion.
- B2000 P3 is used for de-bulking of flat or single curvature laminates. It is supplied with a warning message printed on one side of the film, which ensures the product is not inadvertently used in a high temperature cure.

PHYSICAL PROPERTIES

- | | |
|-------------------------------|-----------------------------------|
| • Maximum use temperature | 100°C |
| • Colour | Clear/printed |
| • Standard perforations | P, P3 (25 μ), P9 (15 μ) |
| • Tensile strength (at break) | 10MPa |
| • Elongation (at break) | 40% |
| • Density | 0.95g/cm ³ |

AVAILABILITY & PACKAGING

- | | |
|----------------------|-----------------------------------|
| • Thicknesses | 15 μ , 25 μ |
| • Standard widths | 1m, 1.25m |
| • Standard length | 1500m |
| • Internal core size | Part rolls also available
76mm |

STORAGE & HANDLING

- Store in original packaging.
- Handling of these products must conform to individual company guidelines and health and safety regulations.

Aerovac Systems Ltd www.aerovac.com	Aerovac Systems Italy S.r.l www.aerovac.it	Aerovac Systèmes France www.aerovac.fr	Richmond Aircraft Products www.richmondaircraft.com
---	---	---	--

Aerovac Systems Ltd.

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.

Revised: February 2010