

B2000

De-Bulk Release Film

- The B2000 range of products are tough, very low cost release films that have been developed for de-bulking applications, resin infusion and low temperature curing prepreg systems
- The films are mainly used in the marine and wind energy industries as a barrier between the peel ply and breather fabric
- Perforations allow the resin flow to be restricted
- Allows easy removal of contaminated breather/bleeder fabric from the laminate without the necessity to remove the peel ply
- B2000P3 is used for de-bulking of flat or single curvature laminates by Aerospace companies. 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

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|---------------------------|--|
| • Maximum Use Temperature | Up to 100°C |
| • Perforations | P, P3 and P9 |
| • Tensile Strength | At least 1000Kg/cm ² ASTM D 882 |
| • Elongation | Approx 80% ASTM D 882 |
| • Density | 0.95g/cm ³ |

AVAILABILITY & PACKAGING

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|------------------------|--------------------------------|
| • Thickness | P & P3 0.025mm, P9 0.015mm |
| • Yield | 44m ² /Kg |
| • Width | 1.00m and 1.25m |
| • Standard Roll Length | 1500m Part rolls are available |

STORAGE & HANDLING

- Store in original packaging
- No handling problems experienced

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