

A3000-4

Breather fabric

Ideally suited to aerospace applications

Features and Benefits

- Stretchable, non-woven polyester felt with drapeability enabling it to conform closely to the contours of your part.
- Highly efficient due to multi-directional stretch combined with low density lightweight construction.
- No binders which could close off air flow or stick to other parts and components.
- Will conduct air at 50 PSI (3.5 bars) for prolonged cure cycles and in complex contours.
- Non-toxic, non-corrosive, non-dusting and non-allergenic.

PRODUCT VARIANTS

Also available – A3000-4 FR (fire retardant). A3000-4 FR is recommended for use in non-inert curing atmosphere and meets vertical burn test per F.A.R. Para. 25.583 (B).

PROPERTIES

Maximum use temperature	204°C	400°F
Color	White	
Fiber	Polyester	
Weight	135g/m ²	4oz/yd ²

NB: A3000-4 has no release characteristics and should be separated from the laminate by a suitable porous release fabric or film when used in conjunction with uncured materials.

AVAILABILITY

Standard width	Up to 1.52m	Up to 60in
Standard length	Up to 91.4m	Up to 100yd
Cut shapes/slit widths	Available up to 120in wide to order	

STORAGE

No special storage conditions required.

HEALTH & SAFETY

Please refer to the product MSDS for safe handling, personal protective equipment recommendations and disposal considerations.

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Solvay

Composite Materials HQ
4500 McGinnis Ferry Rd
Alpharetta, GA 30005-3914 USA

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