

A3000-4

Breather fabric

Ideally suited to aerospace applications

Features

- 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
Colour	White	
Fibre	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

No skin irritation problems experienced.

Handling of these products must conform to individual company guidelines and health and safety regulations.

All statements, technical information and recommendations contained in this data sheet are given in good faith and are based on tests believed to be reliable, but their accuracy and completeness are not guaranteed. They do not constitute an offer to any person and shall not be deemed to form the basis of any subsequent contract. All products are sold subject to the Cytec's Standard Terms and conditions of Sale. Accordingly, the user shall determine the suitability of the products for their intended use prior to purchase and shall assume all risk and liability in connection therewith. It is the responsibility of those wishing to sell items made from or embodying the products to inform the user of the properties of the products and the purposes for which they may be suitable, together with all precautionary measures required in handling those products. The information contained herein is under constant review and liable to be modified from time to time.

© Copyright 2012 – Cytec Process Materials (Keighley) Ltd, Cytec Process Materials (CA) Inc, Cytec Process Materials (Toulouse) Sarl, Cytec Process Materials (Milan) Srl. All rights reserved worldwide. All trademarks or registered trademarks are the property of their respective owners.