

RC-3000-10

Breather fabric

Ideally suited to aerospace applications

Features and Benefits

- High denier fiber, non-woven polyester felt capable of operating at temperatures up to 204°C (400°F) and pressures up to 150PSI (10.3 bar).
- Will not trap off as many other 339g/m² (10oz/yd²) breathers will during normal cure cycles.
- Non-toxic, non-corrosive, non-dusting and non-allergenic.

PRODUCT VARIANTS

Also available – RC-3000-10 FR (fire retardant). RC-3000-10 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	339g/m ²	10oz/yd ²

NB: RC3000-10 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 6in
Standard length	Up to 45.7m	Up to 50yd
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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