

AB40N

Breather fabric

Ideally suited to aerospace and thermoplastic applications

Features

- Heavyweight nylon 66 blended needled fabric.
- Developed for high temperature and high pressure autoclave cures.
- Maintains high airflow performance and is extremely resistant to "locking off" under high pressure.

Properties

| | | |
|-------------------------|---------------------|------------------------|
| Maximum use temperature | 232°C | 450°F |
| Colour | White | |
| Fibre | Nylon | |
| Weight | 400g/m ² | 11.8oz/yd ² |

NB: AB40N has no release characteristics and should be separated from the laminate by a suitable porous release fabric or film. AB40N is not intended to be used as a breather material alone in high pressure autoclave cures.

Availability

| | | |
|------------------------|--------------------|--------------|
| Standard width | Up to 1.52m | Up to 60in |
| Standard length | Up to 50m | Up to 54.6yd |
| Cut shapes/slit widths | Available 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.

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