

AB10UHA

Breather fabric

Ideally suited to high pressure autoclave applications

Features

- Heavyweight polyester breather fabric for use in either oven or autoclave processing.
- Developed using a unique polyester blend to yield ultra high airflow performance at high pressure and temperature conditions: 100PSI (6.9bar) and 204°C (400°F).
- Delivers superior airflow and good multi-directional stretch when moulding complicated shapes with tight radii at high pressures.
- Essential for avoiding vacuum lock off on long, high pressure cure cycles.

Properties

| | | |
|-------------------------|---------------------|-----------------------|
| Maximum use temperature | 204°C | 400°F |
| Colour | White | |
| Fibre | Polyester | |
| Weight | 330g/m ² | 9.8oz/yd ² |

NB: AB10UHA has no release characteristics and should be separated from the laminate by a suitable porous release fabric or film. AB10UHA 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 54.7yd |
| 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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