

## Data Sheet

## AIRWEAVE® N10

### Heavy weight non-woven polyester breather/ bleeder

#### ■ DESCRIPTION

Airweave® N10 is used for higher pressure cures. This breather still offers good elongation and cushions any sharp radius for vacuum bag protection. Non-woven construction provides good conformity.

#### ■ BENEFITS

- High pressure breather, reducing trapped volatiles in autoclave cures.
- Can protect vacuum bag from puncture by sharp tooling details.
- Fire retardant version safeguards parts and equipment.

#### ■ TECHNICAL DATA

|                         |                                                     |
|-------------------------|-----------------------------------------------------|
| Fibre type              | Polyester                                           |
| Colour                  | White                                               |
| Weight (approx.)        | 339 g/m <sup>2</sup>                                |
| Maximum use temperature | 204°C                                               |
| Fire retardant          | N/A                                                 |
| Shelf life              | Unlimited when stored in original packaging at 22°C |

#### ■ SIZES

| Width                     | Length          | Packaging     |
|---------------------------|-----------------|---------------|
| 152 cm (60 inches)        | 50 m (55 yards) | 1 roll        |
| up to 457 cm (180 inches) | 50 m (55 yards) | special order |

#### ■ NOTES

- Material can be slit in special widths upon request (1 standard roll as minimum order quantity).
- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- A fire retardant version is available, see Airweave® N10 FR data sheet.