

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 ²
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	50 m	1 roll
up to 457 cm	50 m	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, Tygavac recommends testing prior to use.
- A fire retardant version is available, see Airweave® N10 FR data sheet.
- Packaging is clear with blue print.

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Catalogue position : [Breathers & Bleeders](#)