

Data Sheet

DAHLTEXX® SP-2

Air permeable resin barrier material

DESCRIPTION

Dahltextx® SP-2 is an air permeable membrane which can be used for techniques such as toolside breathing and bag side breathing to aid the removal of air but still contain resin. Due to the micro-porous structure of the Dahltextx® SP-2 membrane, it will allow the passage of air and restrict the flow of resin. Dahltextx® SP-2 is intended for vacuum only applications.

BENEFITS

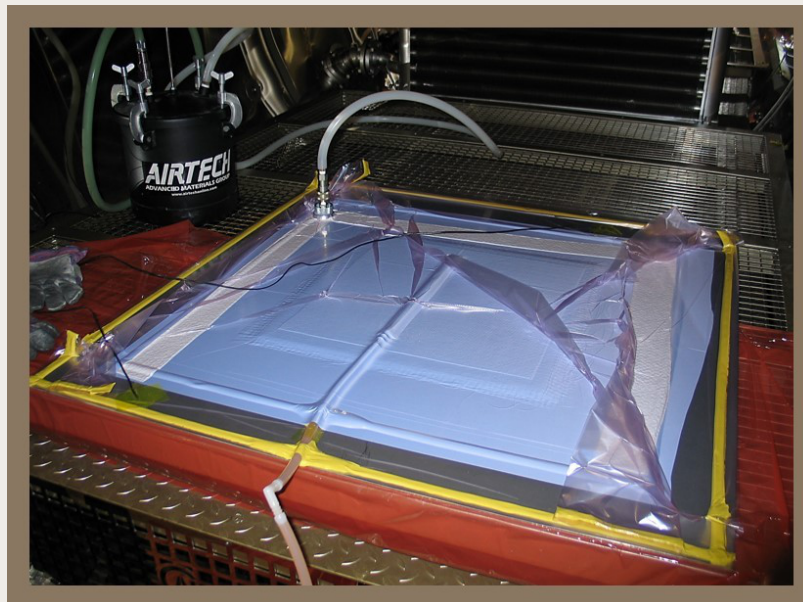
- Improve laminate quality by releasing trapped air from resin infusions.
- Reduce resin waste by blocking resin flow into vacuum manifolds.
- Infuse more complex parts faster and with simpler resin flow lines.

TECHNICAL DATA

Fibre type	Nylon
Maximum use temperature	177°C
Weight	140 g/m ²
Colour	Light blue fabric side / White membrane side
Shelf life	Unlimited when stored in original packaging at 22°C

SIZES

Width	Length	Packaging
147 cm	150 m	1 roll



NOTES

- In order to achieve release from a cured laminate, the membrane should be placed fabric side down as the membrane side is not self releasing.
- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.

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Catalogue position : [Resin infusion products](#)