

Part No.

0V724

ECONOBLEED Breather / Bleeder

DESCRIPTION

Econobleed is a non-woven polyester breather/bleeder with a medium-weight, low-profile and highly drapable construction. It conforms readily over contoured surfaces while supporting effective air evacuation, laminate compaction and controlled resin bleed during room- and elevated-temperature vacuum bagging processes.

Designed for ambient and oven cures to 170 °C, Econobleed is suitable for use with all common resin types including epoxy, vinyl ester, polyester and phenolic systems.

BENEFITS

- Low-profile, highly drapable non-woven polyester — conforms easily to contoured and complex shapes
- Supports effective air evacuation and even laminate compaction under vacuum
- Provides controlled resin bleed for consistent laminate thickness and resin content
- Suitable for both ambient and oven cures to 170 °C
- Compatible with epoxy, vinyl ester, polyester and phenolic resin systems

TECHNICAL DATA

MATERIAL TYPE	Non-woven polyester
CONSTRUCTION	Medium weight, low profile, highly drapable
MAXIMUM USE TEMPERATURE	170 °C
COLOUR	White
RESIN COMPATIBILITY	Epoxy, vinyl ester, polyester and phenolic
PROCESSES	Room- and elevated-temperature vacuum bagging; ambient and oven cures
ROLL WIDTH	1450 mm
ROLL LENGTH	24 lm
STORAGE	Store on the packaging roll, dry and clean

PART	DESCRIPTION	PROCESS TEMP	WEIGHT GSM	WIDTH MM	LENGTH LM
0V724	ECONOBLEED: BREATHER-BLEEDER	170°C	–	1450	24

0V724 supersedes the previous V7240 order code. Breather/bleeder requirements vary with laminate thickness, resin content and bag configuration — contact ATL if you are unsure how many plies your layout needs.

DISCLAIMER

The information in this Technical Data Sheet is provided in good faith as general guidance only. Values stated are typical properties and should not be interpreted as guaranteed performance, specification limits, or design data. Product performance may vary depending on manufacturing processes, application methods, service conditions, storage, handling, and other factors beyond the control of ATL Composites Pty Ltd.

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