AIRTECH EUROPE Sarl
ZI Haneboesch
L-4562 Differdange
LUXEMBOURG
Phone : +352 58 22 82 1
Fax : +352 58 49 35
E-mail : sales@airtech.lu
Website : www.airtech.lu

Data Sheet

BIG BLUE L-100

Inexpensive, low temperature multi-layer bagging film

DESCRIPTION

Big Blue L-100 vacuum bag film is a multi-layer film for applications where a wide film is required. It is suitable for resin infusion and wet lay-up where the cure temperature does not exceed 121°C.

BENEFITS

- Super wide films save time spent seaming film when bagging large parts.
- Wider films reduce risk of scrap parts due to leaky film seams.
- Inexpensive film reduces vacuum bagging costs.

TECHNICAL DATA

		Test method
Material type	Polyolefin, multi-layer	
Elongation at break	350 %	ASTM D 882
Tensile strength	21 MPa	ASTM D 882
Maximum use temperature	121°C	
Flammability (self extinguishing)	No	ATP-5034
Materials to avoid	Phenolic resins/Strong oxidizers	
Colour	Blue	
Shelf life	Unlimited when stored in original packaging at 22°C	

SIZES

Thickness	Width	Forms Available*
75 µm (0,003 inch)	up to 12 m (39 feet)	SHT (Folded)

- For more sizes, see the *Commonly Used Sizes* chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.



NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- Watch a video of Wide Films in the "Media Centre" on our website.

Last updated : 2015-11-04

Catalogue position : Bagging films

As the conditions or methods of use, including storage, are beyond our control, Airtech Europe does not assume any responsibility for the performance of this material for any particular use. The material is sold "as is". Airtech Europe disclaims, and buyer waives, any and all implied warranties, including without limitation the implied warranties of merchantability and of fitness for particular use. The information contained herein represents typical properties and should not be used for specification purposes. This translation is provided for your convenience only. The official language is English and the official law is Luxembourg.