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

WRIGHTLON® 600V

Low cost nylon vacuum bagging film

DESCRIPTION

Wrightlon® 600V vacuum bagging film is designed for low cost, commercial applications yet still performs with high pressure autoclave cure cycles. It has good elongation and stays soft in low humidity conditions.

BENEFITS

- Inexpensive film with good performance reduces the cost of commercial autoclave molding process.
- Good elongation and softness of film makes bagging easier and reduces cycle times.
- Combination of strength and elasticity improves part quality, reduces rework, and scrap.

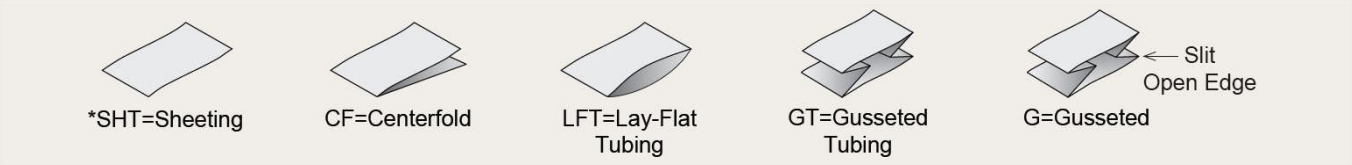
TECHNICAL DATA

		Test method
Material type	Nylon	
Elongation at break	400 %	ASTM D 882
Tensile strength	65 MPa	ASTM D 882
Maximum use temperature	204°C	
Flammability (self extinguishing)	Yes	ATP-5034
Materials to avoid	Phenolic resins/Strong oxidizers	
Colour	Violet	
Shelf life	Unlimited when stored in original packaging at 22°C	

SIZES

Thickness	Width	Forms Available*
50 µm (0,002 inch)	up to 7,11 m (280 inches)	SHT, CF, LFT
75 µm (0,003 inch)	up to 6,60 m (260 inches)	SHT, CF, LFT

- 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.

Last updated : 2017-11-06

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.