

Data Sheet

WRIGHTLON® 5400

Nylon vacuum bagging film

DESCRIPTION

Wrightlon® 5400 is a nylon bagging film with good elongation for cure temperatures up to 180°C.

BENEFITS

- Inexpensive film with good heat resistance reduces the cost of curing.
- Wide range of available sizes means excess and film waste can be minimized.
- Easy to work with, providing good vacuum levels for good quality parts.

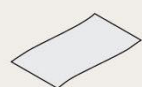
TECHNICAL DATA

		Test method
Material type	Nylon	
Elongation at break	375 %	ASTM D 882
Tensile strength	48 MPa	ASTM D 882
Maximum use temperature	180°C	
Flammability (self extinguishing)	Yes	ATP-5034
Materials to avoid	Phenolic resins/Strong oxidizers	
Colour	Clear	
Shelf life	Unlimited when stored in original packaging at 22°C	

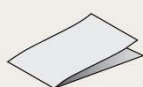
SIZES

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 7,11 m (280 inches)	SHT, CF, LFT

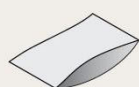
- For more sizes, see the *Commonly Used Sizes* chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.



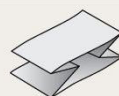
*SHT=Sheeting



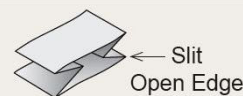
CF=Centerfold



LFT=Lay-Flat
Tubing



GT=Gusseted
Tubing



G=Gusseted

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.