

## Data Sheet

# WRIGHTLON® 5400

## Nylon vacuum bagging film

### DESCRIPTION

Wrightlon® 5400 is a nylon bagging film with good elongation for cure temperatures up to 356°F (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	7000 psi (48 MPa)	ASTM D 882
Maximum use temperature	356°F (180°C)	
Flammability (self extinguishing)	Yes	ATP-5034
Materials to avoid	Phenolic resins/Strong oxidizers	
Color	Clear	
Shelf life	Unlimited when stored in original packaging at 72°F (22°C)	

### SIZES

Thickness	Widths	Forms Available*
0.002 inch (50 µm)	up to 280 inches (7.11 m)	SHT, CF, LFT
0.003 inch (75 µm)	up to 280 inches (7.11 m)	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  
← Slit  
Open Edge

### 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 Center" on our website.

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Catalog position : **Bagging films**