

## Data Sheet

## WRIGHTLON® 6400

### Nylon vacuum bagging film

#### DESCRIPTION

Wrightlon® 6400 is a nylon bagging film with a good elongation for cure temperatures up to 204°C.

#### BENEFITS

- Good elongation and strength reduces bridging and resin richness due to low pressure in corners.
- Wide range of available sizes means excess and film waste can be minimized.
- Good temperature resistance provides security during cure temperatures up to 204°C.

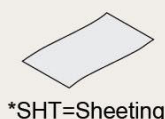
#### TECHNICAL DATA

		Test method
Material type	Nylon	
Elongation at break	375 %	ASTM D 882
Tensile strength	55 MPa	ASTM D 882
Maximum use temperature	204°C	
Flammability (self extinguishing)	Yes	ATP-5034
Materials to avoid	Phenolic resins/Strong oxidizers	
Colour	Yellow	
Shelf life	Unlimited when stored in original packaging at 22°C	

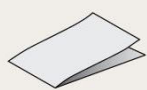
#### SIZES

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

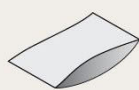
- For more sizes, see the *Commonly Used Sizes* chart in this section.
- Custom shapes and sizes are available, please contact Airtech for more information.



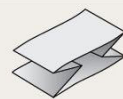
\*SHT=Sheeting



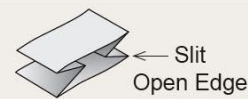
CF=Centerfold



LFT=Lay-Flat  
Tubing



GT=Gusseted  
Tubing



G=Gusseted

← 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 Centre" on our website.