

## Data Sheet

# WRIGHTLON® 7400

## Nylon vacuum bagging film

### DESCRIPTION

Wrightlon® 7400 is a high temperature nylon film with high elongation which is suitable for cure temperatures up to 204°C. It is also offered with our embossed, cracked ice pattern making it a breather, release film and vacuum bag all-in-one.

### BENEFITS

- Proven performance with approvals on specifications worldwide for a range of applications.
- Good strength and elongation provides good pressure applications for better quality parts.
- Large range of available sizes and formats reduces waste materials and trimming time costs.

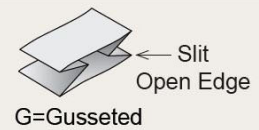
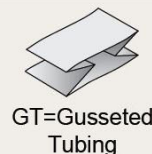
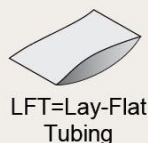
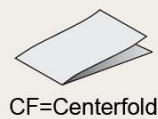
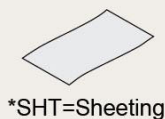
### TECHNICAL DATA

		Test method
Material type	Nylon	
Elongation at break	400 %	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	Green	
Shelf life	Unlimited when stored in original packaging at 22°C	

### SIZES

Thickness	Width	Forms Available*
50 µm (0,002 inch)	up to 9,00 m (354 inches)	SHT, CF, LFT
75 µm (0,003 inch)	up to 9,00 m (354 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.
- Watch a video of Wide Films in the "Media Centre" on our website.