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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

Floogration at break 400 %

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 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



Flat GT=Gusseted
Tubing



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.