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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

Elongation at break 400 % **ASTM D 882** Tensile strength 55 MPa **ASTM D 882**

Maximum use temperature 204°C

Flammability (self extinguishing) ATP-5034 Yes

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 | up to 9.00 m | SHT, CF, LFT |
| 75 um | up to 9.00 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



Tubing



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.