

StretchVAC 3000 Tube

Item number: 02602 00012



Technical data

Description **StretchVAC 3000** is Ideally suited to aerospace applications.

Features and Benefits

- Multi-layer vacuum bagging film produced using our state of the art co-extrusion technology.
- Suitable for high temperature autoclave curing of aerospace composites, including BMIs.
- Soft and supple with unprecedented tensile strength for added security.
- Unique formulation less sensitive to low humidity conditions than standard nylon films.

StretchVAC 3000 is recommended for applications up to 204 °C (400 °F).

Product	Thickness: 50 µm	Width: 2.000 mm	Roll length: 185 lin m
Properties	Characteristics		Test Method
Max. use temperature	204 °C		
Tensile Strength at break	97 MPa		ASTM D882
Elongation at break	475 %		ASTM D882
Yield	17,4 m ² /kg		
Colour	pink (<i>transparent</i>)		Available also:
Format	Tube, sheet, V-sheet, gusseted and C-fold		- Roll widths: 4060 mm (open) - Thickness: 50 µm and 75 µm - Roll length: various
Storage:	All nylon-based films absorb water. Recommended use and storage of this product is in relative humidity environment between 55 % and 65 % and around 20 °C.		
Usage:	StretchVAC 3000, like all nylon films, is a hydrophilic material; moisture and water act as a plasticizers. The level of moisture content at time of use can be an important factor for successful performance.		

The values presented in this data sheet are typical values and are not to be interpreted as product specifications.
The purchaser is not released from the obligation to inspect the incoming goods. Test findings do not indicate the suitability of the product for a concrete application.