

## VACFILM™ SV4000

Vacuum bagging film

Ideally suited to aerospace and autoclave applications

### Features and Benefits

- Recommended for bagging applications where a higher softness is required.
- Strong bagging film with high elongation for detailed and complex tooling/parts
- Suitable for cure temperatures up to 414°F (212°C)
- Recommended for use with polyester, vinylester and epoxy resin systems.
- An excellent film for autoclave use

### PROPERTIES

Maximum Use Temperature	212°C (414°F)		
Color	Pink		
Tensile strength at break (ASTM D882)	Transverse direction	95MPa	13778PSI
	Machine direction	95MPa	13778PSI
Elongation at break (ASTM D882)	Transverse direction	550%	
	Machine direction	550%	
Yield	17.78m <sup>2</sup> /kg (50µm)	9.62yd <sup>2</sup> /lb (0.001")	
	11.85m <sup>2</sup> /kg (75µm)	6.41yd <sup>2</sup> /lb (0.002")	

### AVAILABILITY

Thickness	50, 75	0.002, 0.003in
Roll weight	Up to 50kg	Up to 110lbs
Widths	Up to 2.00 m	Up to 78in
Formats available	Lay-flat tube, V sheet, sheet	

### STORAGE

Vacfilm SV4000 is a hydrophilic material. Moisture and water act as plasticizers. The level of moisture content at time of use is therefore an important factor for successful performance. All nylon films absorb water. The higher the moisture content the more flexible they become. Conversely at lower moisture levels flexibility is limited.

Do not store rolls vertically on their ends.

### HEALTH & SAFETY

Please refer to the product SDS for safe handling and personal protective equipment recommendations and disposal considerations.

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