

## PRO-VAC 200-O-50 & 200-G-75 VACUUM BAGGING FILM

For oven and autoclave usage

### Description:

- A highly flexible multilayer nylon vacuum bagging films designed for processing of advanced composite structures and laminated security glass.
- The film is ideal for use in both oven and autoclave cures, up to a maximum recommended temperature of 170°C
- Key benefits of this film are its high elongation and flexibility.



### Technical data (data is from 50µ thick film tests):

Part number	PV200-O-50 = 50µ thickness	
	PV200-G-75 = 75µ thickness	
Colour	Orange	
Width	1,5m and 2,2m in both 50 and 75 micron	
	Available in tube and 'V' sheet	
Thickness	50µ +/-15% - designation PRO-VAC 200-O-50	ISO 4593
	75µ +/-15% - designation PRO-VAC 200-O-75	ISO 4593
Elongation (break)	MD 410% +/-15%	ASTM D882
	TD 414% +/-15%	ASTM D882
Tensile (break)	MD 56 N/mm <sup>2</sup> +/-15%	ASTM D882
	TD 52 N/mm <sup>2</sup> +/-15%	ASTM D882
Maximum use temp	170°C	

### Packaging and storage

Standard packaging is a strong bubble plastic; the rolls can be packaged in cardboard tubes if requested by customer.

This film contains a significant percentage of nylon which is hydrophobic therefore the film's characteristics may change dependant on workshop and storage environment. The lower the humidity, the stiffer the film will feel.

Store in original packaging