

## PRO-VAC 150-LG-75 VACUUM BAGGING FILM For low temperature cure up to 120°C

## **Description:**

- A tough, puncture resistant co-extrusion of polyolefin and nylon based resins which are designed for use in the production of polyester/ vinylester resin infused components for the wind energy, marine and general composite industries.
- Not recommended for use with epoxy resin systems
- Limited sensitivity to low humidity levels which are often problematic to predominantly nylon based films as the lack of moisture can reduce flexibility. This ensures consistent year long performance in all workshop environments.
- It is available in widths of up to 10 meters without seams. For larger more complex mouldings, such as boat decks, our 80 micron version is recommended due to its added resistance to handling stresses and improved burst resistance.

## **Technical data:**

Part number	PV150-LG-75	
Colour	Light Green	
Width	4m, 6m, 8m & 10m	
Thickness	75µ +/-15%	ISO 4593
Elongation (break)	MD 340% +/- 15%	ASTM D882
	TD 350% +/-15%	ASTM D882
Tensile (break)	MD 30 N/mm <sup>2</sup> +/-15%	ASTM D882
	TD 25 N/mm <sup>2</sup> +/-15%	ASTM D882
Maximum use temp	120°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 dependent on workshop and storage environment. The lower the humidity, the stiffer the film will feel. Store in original packaging



HF Industri & Marine ApS Gotlandsvej 6 5700 Svendborg Denmark Phone: +45 62 20 13 12 • Fax: +45 62 20 14 77 • info@hfmarine.dk • www.hfmarine.dk

All statements, technical information and recommendations, including storage, contained in this publication are based on tests believed to be reliable, but their accuracy and/or completeness are not guaranteed. The user shall determine the suitability of this particular purpose and shall assume all risk and liability in connection herewith.