

## PRO-VAC 500-B-28 Release Film

For all commonly used resin systems

## **Description:**

- Designed for use in resin infusion processing of advanced composite structures.
- It is compatible for use with a wide range of epoxy, polyester and vinylester resin systems however we recommend small scale trials prior to committing to large infusion mouldings.
- The films is available sky blue in colour with P31 (approx 6 holes per cm<sup>2</sup>) for vacuum infusion and standard P3 perforation pattern for wet bagging and pre pregs.
- The perforations are hot needled to ensure even resin saturation is achieved throughout the laminate.
- Other colours, thicknesses and perforation patterns may be possible dependant on volume requirements.



## Technical data:

Part number	PV500-B-28		
Density	0.97	g/cm³	ASTM D1505 / ISO/R 1183
Thickness	28	μ	ISO 4593
Width	1500 nominal -0+2%	mm	
Length	500 nominal -0+2%	m	
Tensile strength at break	57,9± 10%	N/mm²	ASTM D882
Elongation at break	588± 10%	%	ASTM D882
Max use temperature	125	°C	ISO 306

## Packaging and storage

Film is supplied in strong bubble plastic 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.