

## PRO-VAC 550-Y-50 Release Films

Release films instead of Peel ply.

### Description:

- A mid temperature range, highly flexible polypropylene based release film.
- It is suitable for use with epoxy prepreg up to 150°C and may be used in resin infusion applications with a wide range of resin systems however we recommend small scale trials prior to committing to large infusion mouldings.
- The film is available yellow in colour with with P31 (approx 6 holes per cm<sup>2</sup>) for vacuum infusion and standard P3 Perforation pattern for hand lamination and pre preg.
- The perforations are hot needled to ensure even resin saturation is achieved throughout the laminate.
- Also available in 30 micron



### Technical data:

Part number	PV550-Y-50		
Density	0.89-0.91	g/cm <sup>3</sup>	ASTM D1505 / ISO/R 1183
Thickness	50	μ	ISO 4593
Width	1500 nominal -0+2%	mm	
Length	250 nominal -0+2%	m	
Tensile strength at break	35± 10%	N/mm <sup>2</sup>	ASTM D882
Elongation at break	500± 10%	%	ASTM D882
Max use temperature	153	°C	ISO 306

### Packaging and storage

Film is supplied in strong bubble plastic  
Store in original packaging.