

VACFILM450V

Vacuum Bagging Film

Our latest low cost development, a tough but flexible co extruded film suitable for oven and high pressure autoclave cures up to temperatures of 170°C.

Suitable for use with epoxy and phenolic preregs.

Handling really appreciate.

PHYSICAL PROPERTIES

		Method
- Maxi. Use Temperature	170°C	ISO 3146
- Colour	Purple	
- Elongation at break	400% (±10%)	ASTM D882
- Tensile strength at break	40N/mm ² (±10%)	ASTM D882
- Yield	50μ : 19.12m ² /kg 75μ : 12.71m ² /kg	Internal

AVAILABILITY & PACKAGING

- Standard widths	0.304m, 0.457m, 0.609m, 0.91m, 1.22m, 1.52m, 2.03m and 3.04m	
- Standard thicknesses	50μ and 75μ	ISO 4593
	(Other widths and thicknesses on request)	
- Formats	Sheet, tube, v-sheet	

STORAGE & HANDLING

All nylon-based films absorb water. Recommended use and storage of this product is in relative humidity environment between 55% and 65% and around 20°C.

No shelf life limitation.

No skin irritation problems experienced.