

## FEATURES & BENEFITS

- Tough but flexible co-extruded vacuum bagging film.
- Ideally suited for use with medium temperature epoxy and phenolic prepregs.
- Suitable for high pressure autoclave cures up to temperature of 170°C (338°F).

## PROPERTIES

Maximum use temperature	170°C (338°F)		
Color	Violet		
Tensile strength at break (ASTM D882)	Transverse Direction Machine Direction	42 MPa 45 MPa	6092PSI 6537PSI
Elongation at break (ASTM D882)	Transverse Direction Machine Direction	410% 400%	
Yield	50µm (0.002in) 75µm (0.003in)	19.12m <sup>2</sup> /kg 14.71m <sup>2</sup> /kg	10.37yd <sup>2</sup> /lb 6.91yd <sup>2</sup> /lb

## AVAILABILITY

Thickness	50 and 75µm	0.002 and 0.003in
Roll Weight	Up to 45kg	Up to 100lbs
Widths	Up to 5.5m (open)	Up to 216in (open)
Formats available	Tube, sheet, V sheet, gusseted and C-fold	

100 and 120µm (0.0039 and 0.0049in) available on request.

## HEALTH & SAFETY

Please refer to the product MSDS for safe handling, personal protective equipment recommendations and disposal considerations.

## STORAGE

VF-170AW is a hydrophilic material. Moisture and water act as plasticizers. The level of moisture content at time of use is therefore an important factor for successful performance. The higher the moisture content the more flexible they become. Conversely at lower moisture levels flexibility is limited. Do not store rolls vertically on their ends.

### CONTACT US:

Stockholmer Platz 1, 70173, Stuttgart, Germany  
 +49 711 87089000  
 info@apspolymer.de  
 www.apspolymer.de

### For UK:

www.apspolymer.co.uk  
 sales@apspolymer.co.uk