

FEATURES & BENEFITS

- Tough, high elongation elastomeric film, suitable for de-bulking applications and oven curing of composites up to temperatures of 150°C (302°F).
- Due to the film's high elasticity, the necessity for pleats is reduced in debulk operations.
- Premium film for wind energy applications.
- Good release from sealant tape.

PROPERTIES

| | | | |
|---------------------------------------|---|---|--|
| Maximum use temperature | 150°C (302°F) | | |
| Color | Yellow | | |
| Tensile strength at break (ASTM D882) | Transverse Direction Machine Direction | 40 MPa 37 MPa | 5802PSI 5366PSI |
| Elongation at break (ASTM D882) | Transverse Direction Machine Direction | 370% 360% | |
| Yield | 50µm (0.002in) 65µm (0.0025in) 75µm (0.003in) | 19.12m ² /kg 14.71m ² /kg 12.74m ² /kg | 10.37yd ² /lb 7.98yd ² /lb 6.91yd ² /lb |

AVAILABILITY

| | | |
|-------------------|---|---------------------------|
| Thickness | 50,65 and 75µm | 0.002, 0.0025 and 0.003in |
| Roll Weight | Up to 45kg | Up to 100lbs |
| Widths | Up to 10.05m (open) | Up to 394in (open) |
| Formats available | Tube, sheet, V sheet, gusseted and C-fold | |

HEALTH & SAFETY

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

STORAGE

VF-150AW 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