

Ideally suited to infusion applications.

FEATURES & BENEFITS

- High temperature fluoropolymer, which has been an aerospace industry standard product for many years.
- Exhibits excellent elongation and release properties, and is suitable for use with all prepreg systems including polyester, epoxy, phenolic and BMI.
- Effective at overcoming bridging on the most difficult of contoured shapes.
- Most commonly used in aerospace applications with numerous OEM approvals.
- Imparts a gloss finish to molding surfaces.
- Available with an etched surface on one side to aid bonding to rubber products for use as a localized pressure pad/intensifier.
- Available perforated and non-perforated.

PROPERTIES

Maximum use temperature	260°C / 500°F
Color	Red, white and violet
Film	FEP
Standard perforation patterns	Contact us for full details
Tensile strength (at break)	24MPa / 3500psi
Elongation (at break)	300%
Density	8.36 m ² /kg / 90 ft ² /lb/mil

AVAILABILITY

Thicknesses	25 and 50µm	0.001 and 0.002in
Standard widths	Up to 2m	Up to 80in
Standard lengths	Available on request	

STORAGE

Store in original packaging.

HEALTH & SAFETY

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

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