

**FEATURES & BENEFITS**

- Heat stabilised, co-extruded co-polymer film produced from modified nylon resin.
- High temperature film which can be used for cures up to 204°C(400°F) and remains pliable after extended cure cycles.
- The co-extrusion process combines multiple layers of resin flow into the film prior to exiting the extrusion die. This process represents the most advanced state of the art technology in blown film production.
- Ideal for advanced composite fabrication and other high temperature /pressure applications when softness and workability are essential.
- Can be heat seamed to meet any customer shape requirements.

**PROPERTIES**

Maximum use temperature	204°C	400°F
Color	Green	
Density	1.14 g/cm3	0.65oz/in3
Tensile strength at break (ASTM D882)	103 MPa	15000PSI
Elongation at break (ASTM D882)	400%	
Yield	17.3m <sup>2</sup> /kg (50µm) 11.6m <sup>2</sup> /kg (75µm)	9.39yd <sup>2</sup> /lb 6.29yd <sup>2</sup> /lb

**AVAILABILITY**

Thickness	50 and 75µm	0.002 and 0.003in
Roll Weight	Up to 45kg	Up to 100lbs
Widths	4.06m (open)	160in (open)
Formats available	Tube, sheet, V sheet, gusseted and C-fold	

**HEALTH & SAFETY**

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

**USAGE**

If possible use the film in a RH ranging from 50% to 60% and a temperature range of 20 to 25°C (68 to 77°F). If possible condition the film before handling for 48 hours in the recommended RH and temperature ranges.

**COMPEX™ VF-MULTILAYER 81 6/66**  
Vacuum Bagging Film**STORAGE**

Store the film in a relative humidity (RH) from 25% to 60% and a temperature range of 15 to 40°C (59 to 104°F). Avoid stocking in RH less than 25% and temperatures less than 10°C (50°F). To preserve the integrity of the materials when stored in their original packaging, it is advisable not to stack more than two pallets. Do not store rolls on their ends.

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