

FEATURES & BENEFITS

- Blue heat stabilized, blown nylon 6/6 film.
- Predominantly used in high temperature and pressure autoclave cures, and in the manufacture of thermoplastics.
- Excellent elongation and heat ageing characteristics, when used at pressures of 100PSI (6.9bar) and temperatures of up to 232°C (450°F) for several hours.
- Approved on various aerospace specifications.

PROPERTIES

Maximum use temperature	232°C	450°F
Color	Blue	
Tensile strength at break (ASTM D882)	85MPa	12300PSI
Elongation at break (ASTM D882)	350%	
Yield	50µm: 17.30m ² /kg 75µm: 11.60m ² /kg	9.39yd ² /lb 6.3yd ² /lb

AVAILABILITY

Thickness	50 and 75µm	0.002 and 0.003in
Roll Weight	Up to 45kg	Up to 100lbs
Widths	Up to 3.4m (open)	Up to 122in (open)
Formats available	Tube, sheet and V sheet	

HEALTH & SAFETY

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

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