

# Vac-Pak® HS 8171 6/66

## Vacuum bagging film

Ideally suited to high temperature and pressure applications

### Features

- 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 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 sealed to meet any customer shape requirements.

### Properties

Maximum use temperature	204°C	400°F
Colour	Clear, blue and green	
Tensile strength at break (ASTM D882)	103MPa	15000PSI
Elongation at break (ASTM D882)	400%	
Yield	50µm: 17.30m <sup>2</sup> /kg 75µm: 11.60m <sup>2</sup> /kg	9.39yd <sup>2</sup> /lb 6.3yd <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 4m (open)	Up to 160in (open)
Formats available	V sheet, sheet, lay flat tube	

### Storage

Do not store rolls vertically on their ends.

### Health & safety

Handling of these products must conform to individual company guidelines and health and safety regulations.

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