

Technical Data Sheet

Product Code	VACtiteS
Product Description	Silver, multilayer nylon vacuum bagging film (lay-flat tube) Roll length – 250m Available Widths – 300mm (12”), 450mm (18”), 600mm (24”), 900mm (36”), 1100mm (43”), 1500mm (60”), 2000mm (80”)

General Description	A highly flexible multilayer nylon bagging film designed for processing of advanced composite structures and laminated security glass. The film is ideal for use in both oven and autoclave cures, up to a maximum temperature of 170°C and a maximum recommended pressure of 8 bar. Key benefits of this film are its high elongation and flexibility. This product is not suitable for phenolic contact processes.
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Properties

Colour:	Silver	Internal
Film thickness:	0.050mm +/-10%	ISO 4593
Density:	1.03g/cm³	Internal
Tensile strength at break MD:	60 N/mm² +/-10%	ASTM D882
Tensile strain at break TD:	58 N/mm² +/-10%	ASTM D882
Elongation at break MD:	340% +/-10%	ASTM D882
Elongation at break TD:	360% +/-10%	ASTM D882
Maximum Usage Temperature:	170°C	Internal

IMPORTANT INFORMATION:
The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. Users must determine the product suitability for the end use application and assume all risks and liabilities.

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