

Technical Data Sheet

Product Code VACtiteO

Product Description Orange, multilayer vacuum bagging film

Available in tube in widths:

50 micron thickness -

95mm (4"), 150mm (6"), 250mm (10"), 300mm (12"), 450mm (18"), 600mm (24"),

900mm (36"), 1200mm (48"), 1500mm (60"), 2000mm (80")

75 micron thickness -

1500mm (60"), 2300mm (90")

Available in 'V' sheet widths:

50 micron thickness - 1.5m (open 3m)

75 micron thickness - 1m (open 2m); 1.5m (open 3m); 2.3m (open 4.6m)

Roll lengths:

50 micron thickness - 250m (200m for 2000mm width) 75 micron thickness - 180m (150m for 4600mm width)

General Description

A highly flexible multilayer nylon bagging film designed for processing of advanced composite structures and laminated security glass. Key benefit is its high elongation and flexibility. Ideal for autoclave and oven cures.

Properties

Colour: Orange

 Film Thickness:
 0.050mm and 0.075mm

 Density:
 MD 410% +/-15%

 Yield:
 TD 420% +/-15%

 Tensile Strength At Break:
 MD 43 N/mm2 +/-15%

 Tensile Strain At Break:
 TD 40 N/mm2 +/-15%

Maximum Usage Temperature: 170°C

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.

