

Polyifilm

Vacuum bagging film

Ideally suited to aerospace applications

Features

- Polyimide film developed for use at very high temperatures.
- Suitable for use with high temperature thermoplastic matrix materials.

Properties

Maximum use temperature	400°C	752°F
Colour	Amber	
Tensile strength at break (ASTM D882)	165MPa	23931PSI
Elongation at break (ASTM D882)	82%	
Yield	14m ² /kg	7.56yd ² /lb

Availability

Thickness	50µm	0.002in
Widths	Up to 2.05m	Up to 80in
Formats available	Sheet	

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.

All statements, technical information and recommendations contained in this data sheet are given in good faith and are based on tests believed to be reliable, but their accuracy and completeness are not guaranteed. They do not constitute an offer to any person and shall not be deemed to form the basis of any subsequent contract. All products are sold subject to the Cytec's Standard Terms and conditions of Sale. Accordingly, the user shall determine the suitability of the products for their intended use prior to purchase and shall assume all risk and liability in connection therewith. It is the responsibility of those wishing to sell items made from or embodying the products to inform the user of the properties of the products and the purposes for which they may be suitable, together with all precautionary measures required in handling those products. The information contained herein is under constant review and liable to be modified from time to time.

© Copyright 2012 – Cytec Process Materials (Keighley) Ltd, Cytec Process Materials (CA) Inc, Cytec Process Materials (Toulouse) Sarl, Cytec Process Materials (Milan) Srl. All rights reserved worldwide. All trademarks or registered trademarks are the property of their respective owners.