UCS180

Sealant tape
Ideally suited to aerospace applications

Features

- Bespoke formulation mixed and extruded on state of the art equipment.
- High tack and elongation for adhesion to vacuum bag and quick efficient pleating.
- Durable tape suitable for both debulks and high temperature cures.
- Optimised strip characteristics from all tooling surfaces when compared to other brands of tape currently available.
- High quality product designed specifically for composite/metal bonding applications in both oven and autoclave cures.

Properties

Maximum cure temperature	180°C bag to tool (195°C allowable peak) 195°C bag to bag (205°C allowable peak)	302°F bag to tool (383°F allowable peak) 356°F bag to bag (401°F allowable peak)
Colour	Cream	

Availability

Roll size	7.6m x 13mm x 3mm	25ft x 0.5in x 0.125in
Standard box contents	40 rolls per box	

Storage

Must be stored in its original containers, below 27°C (81°F).
Material has a 12 month shelf life from date of manufacture.
Must be stored flat.
Boxes should be stacked no more than 5 high.

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.