

CORPORATE HEADQUARTERS

5700 Skylab Road

**Huntington Beach, CA 92647** 

Phone: (714) 899-8100 Fax: (714) 899-8179

E-mail: airtech@airtechintl.com www.airtechonline.com

Page 17 3 January 2013

## **DATA SHEET**

## PRESSURE STRIP

A Pressure Intensifier That Eliminates Excess Resin in Corners

## Description

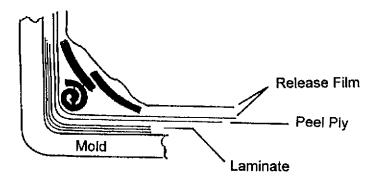
**Pressure Strip** is an uncured modified butyl rubber designed to be placed in corners where pressure is difficult to apply with only a vacuum bag. **Pressure Strip** will cure on a 250°F (120°C) or a 350°F (176°C) lay-up in an autoclave or oven. Maximum use temperature is 450°F (230°C). **Pressure Strip** is used as an expendable item and discarded after each cure. **Pressure Strip** is applied on top of the release film in the corner of the lay-up prior to vacuum bagging. Pressure Strip is a compound of butyl rubber, resin plasticizers and fillers. There are no silicones used in the manufacture of this product.

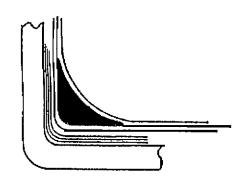
## **Application**

- 1. Apply one or more rolled pieces of **Pressure Strip** in the corner radius on top of the release film layer.
- Apply one or more pieces of **Pressure Strip** on top of the rolled piece to allow the product to form a fillet during cure.
- 3. Apply an additional layer of release film over the **Pressure Strip** lay-up.
- 4. Complete vacuum bagging operation.
- 5. A fillet will form during cure to prevent ply wrinkling and excessive resin buildup in the corner radius.

**Pressure Strip Application** 

Configuration after Cure





Packaging: 1/8" x 1" x 25 feet (28 rolls per case) Minimum order: 1 Case

Shelf Life: 12 months from date of manufacture when stored at 72°F (22°C).

DO NOT REFRIGERATE.

CATALOG POSITION: RUBBER

As the conditions or methods of use, including storage, are beyond our control, Airtech International, Inc. does not assume any responsibility for the performance of this material for any particular use. The material is sold "as is". Airtech International, Inc. disclaims, and buyer waives, any and all implied warranties, including without limitation the implied warranties of merchantability and of fitness for particular use. The information contained herein represents typical properties and should not be used for specification purposes.