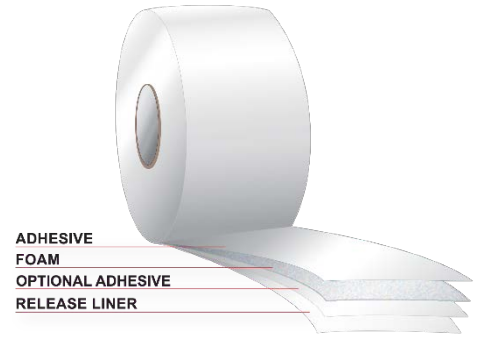


FT1802 is a double coated 1/16" white PE foam coated with a high performance rubber based adhesive system. The product displays excellent cold temperature properties and offers a foam tearing bond to a wide variety of materials.

Exhibits excellent wet-out to a variety of substrates and conformability to irregular surfaces making it ideal for many general purpose mounting applications. The adhesive meets the requirements of 21CFR.175.105 for indirect food contact applications.



**Features**

- Excellent wet out to a variety of substrates
- Excellent cold temperature properties
- Conforms to irregular surfaces
- Ideal for many mounting applications

**Product Construction**

Air Side Adhesive	2.0mil	0.05mm	PSTC-133 / ASTM D3652
Foam Carrier	62.5mil	1.59mm	
Liner Side Adhesive	2.0mil	0.05mm	
76# Liner	5.6mil	0.14mm	
<b>Total Construction</b>	<b>72.1mil</b>	<b>1.83mm</b>	

**Foam Tensile Strength**

MD	146lbf/in <sup>2</sup>	ASTM D3575
CD	102lbf/in <sup>2</sup>	
Foam Density	4.0lb/ft <sup>3</sup>	

**Peel Adhesion**

Air side & Liner side adhesive	Adhesive strength exceeds the internal strength of the foam	PSTC 101 & ASTM D 3330
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**Elevated Temperature Test**

Air side	200°F	93°C	Modified ASTM D4498
Liner side	200°F	93°C	

Note: the listed values are typical only and not intended to serve as product specification.

**Application Temperature Range**

50°F – 100°F      10°C – 38°C

### Available Liners

61# PCK	4.6mil	54# SCK	3.1mil	20PET	2.0mil
76# PCK	5.6mil	60# SCK	3.5mil	30PET	3.0mil
84# PCK	6.2mil	80# SCK	4.5mil		
96# PCK	6.8mil				
12 pt	13.0mil				

Please consult your CCT sales representative for the liner that best meets your needs.

### Surface Preparation

It is essential with all pressure sensitive adhesive tapes that application surface must be clean, dry and free of grease, dirt or other contaminants.

### Storage and Shelf Life

Within one year of purchase, if stored with protective packaging in a controlled environment (72°F / 22°C and 50% RH), out of direct sunlight.

**Limited Warranty:** Unless stated otherwise in CCT's literature, packaging inserts or Product packaging for individual Products, CCT warrants that each CCT Product meets the applicable specifications at the time CCT ships the Product. Individual products may have additional or different warranties as stated on Product literature, package inserts or Product packages. CCT MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. Purchaser is responsible for determining whether the CCT Product is fit for a particular purpose and suitable for Purchaser's application. If the CCT Product is defective within the warranty period, Purchaser's exclusive remedy and CCT's and seller's sole obligation will be, at CCT's option, to replace the Product or refund the purchase price.

**Limitation of Liability:** IN NO EVENT SHALL CCT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, LOSS OF PROFIT, LOSS OF USE OF PRODUCTION, LOSS OF CAPITAL, OR LOSS OF MATERIAL. PURCHASER'S REMEDIES ARE LIMITED TO SET FORTH HEREIN ARE EXCLUSIVE AND THE TOTAL LIABILITY OF CCT WITH RESPECT TO ANY CONTRACT, OR ANYTHING DONE IN CONNECTION THEREWITH SUCH AS THE PERFORMANCE OR BREACH HEREOF, OR FROM THE MANUFACTURE, SALE, DELIVERY, REALES, INSTALLATION OR USE OF PRODUCTS WHETHER ARISING OUT OF CONTRACT, NEGLIGENCE, STRICT TORT, OR UNDER ANY WARRANTY, OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCTS UPON WHICH THE LIABILITY IS BASED.

**CCT is an ISO 9001:2008 manufacturer, with a testing lab certified to ISO 17025:2005**

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