Adchem Products:  
Rubber-Based Adhesive Coating

**5000M**

**Product:** 5000M Double Coated Polyester Film

**Primary Use:** A general purpose rubber based product designed for bonding a wide variety of polyurethane and polyethylene foams, felts and cork. A polyester carrier is added for dimensional stability and to ensure good die cutting properties. Also useful in splicing and general purpose bonding applications.

**Description:** 1.4 mils of a high tack based adhesive coated to the exposed side of a 1/2 mil polyester film. The rubber based liner side adhesive exhibits high adhesion and is designed for general purpose applications.

**Liner:** 74#, 80#, 12 pt.

**General Use:** Works well against a wide variety of gasket materials. This product is widely accepted for use against many materials which find their way into durable and hard goods as gaskets, insulation, light shields, and sound dampeners. Also used extensively against urethane in weather-stripping applications. Although this product is designed to bond to most of the different formulas used in manufacturing the various urethane foams, polyethylene foams, etc., the user must determine the suitability of the 5000M for each substrate and for the appropriate application environment.
Product Features:

- Bonds well to urethane and polyethylene foams, felt, cork, abrasive materials, rubber, sponge
- Die cuts cleanly
- Available on 80#, 74#, and 14 pt

Notes: The use of heat and pressure will help to increase the initial bond of the product to the substrate. Surfaces to be bonded to should be clean, dry and free of grease and oil. This product should not be laminated to any material that contains migrating plasticizers.

Shelf Life: One year when stored under cool, dry conditions.

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