

## Product Data Sheet

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Product Description	3M <sup>™</sup> 4828 is a clear polyethylene tape coated with an acrylic pressure sensitive adhesive. It is especially designed for weather sealing, bundling/wrapping, gel coat protection and chafe guarding applications for medium to long term use.	
Key Features	<ul> <li>Strong, conformable clear polyethylene offers excellent performance and transparency for windows, doors and other surfaces.</li> <li>Excellent temperature resistance.</li> <li>Performs well over a wide range of environmental conditions.</li> <li>High peel and high tack acrylic adhesive provides secure bond</li> </ul>	

## Construction

Adhesive	Acrylic
Backing	Polyethylene
Colour	transparent
Thickness (AFERA 5006)	0,150 mm

## **Performance Characteristics**

Note: the following technical information and data should be considered representative or typical only and should not be used for specification purposes

Adhesion to steel (AFERA 5001)	8.3 N/25mm
Tensile strength (AFERA 5004)	57 N/25 mm
Elongation (AFERA 5004)	450 %
Service Temperature Range	-40°C to +80°C

Storage	Store in clean dry place. Temperature of 21 °C and 50 % relative humidity are recommended.
Shelf Life	$3M^{TM}$ 4828 has a shelf life of 12 months from date of dispatch by $3M$ .
Precautionary Information	Refer to product label and Material Safety Data Sheet for health and safety information before using the product. For information please contact your local 3M Office. www.3M.com
For Additional Information	To request additional product information see address below.
Important Notice	All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application. All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law.

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## **3M**

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