



# 3M™ Byggfolietejp 4828

## Product Data Sheet

February 2012  
Supersedes: June 2010

### Product Description

3M™ Byggfolietejp (Polyethylene Tape) 4828 is a clear polyethylene tape coated with an acrylic pressure sensitive adhesive. It is especially designed for weather sealing, splicing of LDPE films in construction/house buildings, bundling/wrapping, gel coat protection and chafe guarding applications for medium to long term use.

### Key Features

- Strong, conformable clear polyethylene offers excellent performance and transparency for windows, doors and other surfaces.
- Excellent temperature resistance.
- Performs well over a wide range of environmental conditions.
- High peel and high tack acrylic adhesive provides secure bond.
- Approved by SITAC (test method 1380) for splicing of polyethylene film in constructions.

### Construction

<b>Adhesive</b>	Acrylic
<b>Backing</b>	Polyethylene
<b>Colour</b>	Transparent
<b>Thickness (AFERA 5006)</b>	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

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

<b>Storage</b>	Store in clean dry place. Temperature of 21 °C and 50 % relative humidity are recommended.
<b>Shelf Life</b>	3M™ 4828 has a shelf life of 12 months from date of dispatch by 3M.
<b>Precautionary Information</b>	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. <a href="http://www.3M.se">www.3M.se</a>
<b>For Additional Information</b>	To request additional information or to arrange for sales assistance, call 3M Switchboard 08-92 22 50. Address correspondence to: 3M Svenska AB, Industri, 191 89 Sollentuna.
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