

CONSTRUCTION



Adhesive: Permanent synthetic rubber adhesive

Carrier: A 2mm crosslinked, closed cell polyethylene white foam

White glassine Liner:

Features

- Specially formulated adhesive system
- Closed cell polyethylene foam carrier with high internal strength
- Medium release liner

Benefits

- Gives an immediate bond to a variety of plastic/metal substrates. Able to withstand a high shear loading
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- Provides conformability to irregular surfaces as well as easy die cutting
- Prevents absorption of dirt and oil, whilst insulating against noise and heat
- Enables easy conversion into pads and diecut shapes as well as an easy removal at the point of application

TYPICAL APPLICATIONS











Mounting and fixation (interior decoration and assembly)

Point-of-sales / Displays

TEMPERATURES

Application (minimum) Service (continuous) Short term

+10 °C -40 °C to +80 °C +90 °C

Physical Properties

THICKNESS Adhesive + carrier Liner Total

*ATM.7

ELONGATION 150 % **TENSILE STRENGTH** 1.1 kN/m

*AST.13 - ASTM D882

TACK (finat) *ATM.8 - FINAT.9

ADHESION (180° peel) N/m

Stainless Steel Painted Steel Polycarbonate Rigid Polypropylene

*ATM.1 - PSTC.1

*TESTMETHODS

Typical Values

2100 microns 85 microns

2185 microns

2000 N/m

Adhesive strenght to substrate exceeds the internal strenght of the foam carrier





13.02

SURFACE PREPARATION

It is essential, as with all pressure sensitive tapes, that the surface to which the tape is applied be clean, dry and free of grease and oil.

♦ STORAGE AND SHELF LIFE

The shelf life of the product is two years when stored at 18-22°C, 30-70 % relative humidity and out of direct sunlight, in original packaging.

♦ WEBSITE

Visit us at: http://steu.averydennison.com

Important - Information on the above characteristics is based upon tests we believe to be reliable. The values given are typical values that vary according to application conditions. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. It should be noted that the substrate test materials are generic and therefore actual results may vary from those given above. Purchasers should independently determine prior to use the suitability of this material for their specific purposes. All Avery Dennison materials described herein are sold subject to Avery Dennison's Conditions of Sales, a copy of which is available on request.

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