3M

High Tack Double Coated Film Tape 97001

Information Sheet

Product Description

3M[™] High Tack Double Coated Film Tape 97001 is a double coated polyester (PET) film tape coated on both sides with a high performance acrylic pressure sensitive adhesive (PSA). A versatile tape specifically designed for low surface energy and difficult to bond applications, 3M tape 97001 provides a permanent bond on foams, plastics, metals, and composite materials subjected to a broad range of environmental conditions.

Product Construction



Features & Benefits

- Adheres well without heat assistance to most low surface energy polyolefins, papers, vinyls, foam polycarbonates and metals
- Resistance to oils, chemicals, oxidation, high temperature, humidity and UV
- Performs well at high and low temperatures
- Excellent peel, tack and shear

Typical Physical Properties

Test	Typical Value	Typical Value (Metric)
Product Thickness Ω	3.5 mils	0.09 mm
Adhesive Thickness - EXP	1.5 mils	0.04 mm
Adhesive Thickness - LNR	1.5 mils	0.04 mm

Ω -excluding liner

If technical data is required, please contact your 3M sales professional or customer service representative to enter a technical service request for the specific data needed.

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97001

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

(This product was formerly branded as Venture Tape 1124)

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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Industrial Adhesives and Tapes Division Converter Markets



