



Adhesive Transfer Tape

9466B

Technical Data

November, 2011

Product Description

3M™ Adhesive Transfer Tape 9466B is a double adhesive, double lined laminating system designed to attach bar-code labels to blood bags and pharmaceutical containers. In conjunction with printed face materials and meets FDA uniform labeling and bar-code readable verification requirements. The adhesives and liners selected for this construction have specific features and functions to satisfy the “piggyback” label requirements.

Features

- 3M™ Adhesive 300 is excellent for bonding to a variety of surfaces including plastic.
- Polypropylene film liner provides a flexible base for kiss-cutting and support of bar coded labels.
- 3M™ Adhesive 400 is excellent for bonding to glass and smooth plastic surfaces.
- Controlled release silicone coated paper liner for flatbed or rotary die-cutting of labels.
- Drug Master File to support blood bag label application on file with FDA. File # 1794.

Product Specifications

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

Components	Nominal Thickness	
	inches	(mm)
Adhesive 300	0.001	0.025
Polypropylene Film Liner	0.0035	0.089
Adhesive 400	0.002	0.050
Release Coated Paper Liner	0.004	0.100
Total	0.0105	0.264

Note: The caliper listed is based on a calculation from manufacturing controlled adhesive coat weight. While past data pages have listed nominal thicknesses of 1 and 2 mils, the coat weight (and theoretical caliper) has not changed.

Properties and Performance

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

- **Temperature Resistance** – 3M™ Adhesives 300 and 400 are serviceable for short periods (minutes, hours) at temperatures up to 250°F (121°C).
- **Humidity Resistance** – High humidity has a minimal effect on adhesive performance. Bond strengths are generally unchanged after exposure to 7 days at 100°F (38°C)/100% R.H.

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Storage	HUMIDITY CONTROLLED STORAGE (16°C/60°F TO 27°C/80°F & 40-60% RH). Storage in a plastic bag is recommended.
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Shelf Life	Product retains its performance and properties for two years from date of manufacture.
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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.
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ISO 9001:2008

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.



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