3M[™] Medical Specialties

Technical Information Bulletin

August 2009

Refastenable Tape Closure Systems

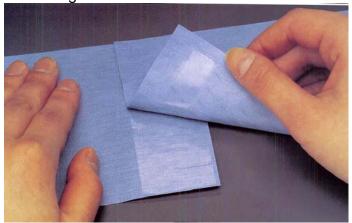
Tape-based refastenable closure systems are easily customized to your manufacturing process with very little training or capital expense which makes them cost-effective. Plus, they offer many other advantages for you and your customers.

PRODUCT ADVANTAGES

- High shear strength and easy opening is maintained after refastening and repositioning closure tape numerous times
- Very low profile offers your customers conformability and comfort
- Virtually weightless so does not add weight or bulk to your device
- Seal may create a continuous barrier which offers security to your customer
- Convenient and easy to use for repeat device attachment/closure even on skin
- Selection of the right tapes can allow sterilization by customer's chosen method

PROCESS ADVANTAGES

- Cost-effective and easy to assemble for manufacturers Only one single-coated tape & one double-coated tape required!
- Custom roll sizes for your manufacturing process
- Custom systems can be designed to fit your needs whether they are holding two materials together or attaching a device to the skin – Talk to your 3M Account Manager.



Release [Landing] Tapes	Description	Closure Tapes	Description
#1516 Polyester #1525L Polyethylene	Single-coated medical film tapes with or without a liner. Film surface has been selected to allow repeated release. <u>Note</u> : Use wider than closure tape.	#1509 Polyethylene #1522 Polyethylene #1513 Polyester #1577 Polyester	Double-coated tape with a medical PSA and supplied on an extended or regular paper liner. <u>Note</u> : Use narrower than landing tape.

PRODUCT SELECTION - Examples

Product and Safety Information: User is solely responsible for determining the suitability of 3M samples and products for the intended use including any necessary safety or toxicity assessment. 3M will provide Material Safety Data Sheets and results of toxicity testing upon request. In every case before using any product in full scale production users should conduct their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions.

Notice: Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendations to practice any invention covered by any patent, without authority from the owners of this patent.

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Ordering Information

Call us at Customer Service to place an order: 800-742-1994 (U.S.). Visit our website: **www.3M.com/medicalspecialties** for product and services information, news about conferences we will be attending, new product highlights or to make a direct inquiry.

To have a sales representative contact you, to request samples or clinical and safety summaries, please contact us at 3M HELPLINE 800-228-3957 (U.S.) or for international inquiries, please contact your local country representative. Our 3M Medical Specialties subsidiary contacts are listed below.

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