

# Technical Information Sheet Product Number 1522 3M™ Double Coated Medical Tape

Effective: June 2009

Supersedes all previous specifications

#### **Features and Benefits:**

Hypoallergenic pressure sensitive adhesive

- EtO & Gamma compatible

- Clear film

- Heavy weight release liner for diecutting
- Easy to apply
- Adheres to a wide range of substrates

### **Composition:**

Tape caliper w/o liner	6.3 mil (0.16 mm) Double Coated Polyethylene Tape
Carrier	3 mil (0.08 mm) Transparent Polyethylene Film
Adhesive	Acrylate designed for medical/surgical use
Release Liner	80 lb. Bleached Kraft paper, silicone release coated both sides (4.5 mil/0.11 mm)

## **Typical Properties**<sup>+</sup>:

180° Peel Adhesion to Stainless Steel	25 oz/inch width (7 N/25mm width) (709 gm/25mm)	
Liner Release	9 gm/inch width (9 gm/25 mm width)	

<sup>+3</sup>M test methods are available upon request.

**Roll Description:** Tape supplied on 3 inch (76 mm) diameter cores.

Length	550 yards (503 m) ± 2% Maximum	
Width	48 inch (122 cm) ± 1/32 in (1.0 mm)	

**Splices:** Splices on the tape are intended for continuous processing.

Roll Width	Maximum Number of Splices per Roll
≤ 8 inch (20 cm)	2 per 100 yd (91 m)
	3 per 200 yd (183 m)
	6 per 550 yd (503 m)

Information on the splice frequency in roll widths greater than 8 inch (20 cm) is available upon request.

### **Packaging and Recommended Storage**

Product as supplied in original packaging will maintain stated properties for a period of three (3) years from date stamped on shipping container when stored at temperatures of 50-80°F (10-27°C) and a relative humidity of 40-60 percent.

Please see reverse side for important product, safety and warranty information.

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.

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Limitation of Remedies: If products are proven not to meet 3M's specifications, the sole and exclusive remedy available and 3M's only obligation shall be, at 3M's option, to replace such quantity of Products which are proven out of specification or to refund the purchase price paid for Products.

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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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