

Technical Information Sheet Product Number 9830 3M™ Single Coated Medical Tape

Effective: June 2013

Supersedes all previous specifications

Features and Benefits:

- Hypoallergenic Pressure Sensitive Adhesive

- Thin & Highly Conformable

- Transparent

- ETO & Gamma Compatible
- Good Adhesion to Skin
- Easy to apply

Composition:

Tape Caliper	r 2.6 mil (0.07 mm)		
Backing	1.7 mil (0.04 mm) Translucent Polyethylene Film		
Adhesive Acrylate, designed for surgical & medical use			
Release Liner	63 lb. Antistatic-treated, Poly-coated Kraft paper, silicone on one side (4.6 mils/0.12 mm)		

Typical Properties⁺:

Adhesion to Steel, 180° Peel	26 oz/inch (7.2 N/25 mm)	
Liner Release	10 gm/inch (0.09 N/25 mm)	

⁺³M test methods are available upon request.

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

Length, Maximum	600 yards (549 m) ± 2%
Width, Maximum	48 inch (122 cm) \pm 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)	
	9 per 600 yd (549 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 two years from date stamped on shipping container when stored at temperatures of 50-80°F (10-27°C) and a relative humidity between 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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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.

International Locations						
Argentina 3M Argentina S.A.C.I.F.I.A. Tel.: 54-11-4339-2400 Fax: 54-11-4339-2640	Dominican Republic 3M Dominicana Tel: (809) 530-6560 X499 Fax: (809) 530-2960	Japan 3M Health Care Ltd. Tel: 81-3-3709-8289 Fax: 81-3-3709-8754	Poland 3M Poland Sp.z o.o. Tel: (48 22) 739 60 00 Fax: (48 22) 739 60 01	Thailand 3M Thailand Ltd. Tel: (66)2 260 8577 Ext.175 Fax: (66)2 261 7535		
Australia 3M Health Care Tel: 1 300 363 878 Fax: 1 800 060 888	Finland Suomen 3M Oy Tel.: 358-9-52-521 Fax: 358-9-512-29-44	Kazakhstan 3M Representation Office Tel: +7 3272 509 944 Fax: +7 3272 509 573	Portugal 3M Portugal Tel: 351-21-3134500 Fax: 351-21-3134680	Taiwan 3M Taiwan Ltd. Tel: 886-2-2704-9011 Fax: 886-2-2706-0355		
Belgium 3M Belgium N.V./S.A. Tel: 32-2-722-5111 Fax: 32-2-720-0225	France Laboratoires 3M Santé Tel: 33-1-3031-8376 Fax: 33-1-3031-8378	Korea 3M Korea Ltd. Tel: 82-2-3771-4286 Fax: 82-2-786-2825	Russia 3M Russia Tel: 7 (495) 784-74-74 Fax: 7 (495) 784-74-75	Turkey 3M Turkey Tel: 9 (0212) 3507777 Fax: 9 (0212) 2821742		
Brazil 3M do Brasil Ltda. Tel: 55-19-3838-6661 Fax: 55-19-3838-7449	Germany 3M Medica Tel: 49 2131 14 40 00 Fax: 49 2131 14 49 99	Malaysia 3M Malaysia Sdn. Bhd. Tel: 6-03-7806 2888 Fax: 6-03-7806 2902	Singapore 3M Technologies (S) Pte. Ltd. Tel: 65-6450-8866 Fax: 65-6455-2130	Ukraine 3M Ukraine Tel: +380 44 490 57 77 Fax: +380 44 490 57 75		
Canada 3M Canada Tel: 800 364-3577 Fax: 800 341-4630	Hong Kong 3M Hong Kong Ltd. Tel: (852) 2806 6111 Fax: (852) 2234 6044	Mexico 3M México, S.A. de C.V. Tel: +52-55-5270-0400 Fax: +52-55-5270-0433	Sri Lanka 3M Lanka (Pvt.) Ltd. Tel: (94) 11 2785701 Fax: (94) 11 4410083-4	United Kingdom & Ireland 3M Health Care Ltd. Tel: 44-1509-611-611 Fax: 44-1509-237-288		
Chile 3M Chile S.A. Tel: (56-2) 4103000	Hungary 3M Hungária Kft. Tel: (36-1) 270-7777	Middle East 3M Gulf Ltd. Tel: 971-4-3670-777	Spain 3M España, S.A. Tel: 34-91-321-6000	Venezuela 3M Manufacturera Venezuela Tel: 58-241-8391911		

China

3M China Ltd. Tel: 86-21-6275-3535 Fax: 86-21-5208-2205

Fax: (56-2) 4103400

Colombia

3M Colombia S.A. Tel: 57-1 4101666 Fax: 57-1 4161677

Czech Republic

3M Cesko s.r.o. Tel: +420-261 380 111 Fax: +420-261 380 110

Denmark

3M a/sTel: 45-43-48-0100 Fax: 45-43-96-8596 Fax: (36-1) 320-0951

3M India Ltd. Tel: +91-80-2223 1414 Fax: +91-80-22231431

Indonesia

PT 3M Indonesia Tel: (62-21) 520 3401 Fax: (62-21) 520 3106

3M Israel Ltd. Tel: 972-9-9615000 Fax: 972-9-9615050

3M Italia SPA Tel: +39 2 7035-2406 Fax: +39 2 7035-2484 Fax: 971-4-3670-699

The Netherlands

3M Nederland B.V. Tel: 31-715-450-450 Fax: 31-715-450-212

New Zealand

3M New Zealand Tel: 64-9-477 4040 Fax: 64-9-477 6692

3M Peru S.A. Tel: 511-224-2728 Fax: 511-224-3171

Philippines

3M Philippines Tel: (632) 8133781 to 95 Fax: (632) 8145873 to 74 Fax: 34-91-321-6002

Sweden

3M Svenska AB Tel: +46-8-92 21 00 Fax: +46-8-92 24 22

Switzerland & Eastern Europe 3M (Schweiz) AG Tel: +41 44 724 92 44 Fax: +41 44 724 94 80



3M Medical Specialties

3M Center, Building 275-5W-05 St. Paul, MN 55144-1000 USA Tel.: 800 228-3957



Fax: 58-241-8391928

3M Viet Nam Ltd.

Tel: 84 8 640986

Fax: 84 8 641024

Viet Nam