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3M Medical Materials & Technologies

Product Number 2484 [MSX-7347K]
3M™ Single Coated Medical Film Tape with Hi-Tack Silicone Adhesive on Liner
Effective: January 2021
Supersedes all previous versions

Proposed Features and Benefits:

- Hi-Tack Medical Silicone Adhesive
- Thin, Flexible, Conformable
- Excellent Skin Adhesion
- Up to 7 days Wear Time on Skin[1]
- EtO Sterilization Compatible
- Good MVTR - +700 gms/sqm/day

Please note: The values listed below should be considered representative or average only and should not be used for specification purposes.

Current Composition:

Tape Caliper	Polyurethane Film and 3M Proprietary Si adhesive 4.8 mils [~0.12 mm]
Paper Carrier	4.5 mil [0.11 mm] White Paper Carrier
Backing	~0.8 mils [~0.02 mm] Translucent Polyurethane Film
Adhesive	~4 mil [~0.10 mm] Higher Adhesion 3M Medical Silicone Adhesive
Release Liner	3.5 mil [0.09mm] Clear Polypropylene Film Liner, one side Non-Si Release

Preliminary Typical Properties[+]: [Based on limited production lots]

Adhesion to Low Density Polyethylene, 180° Peel	16.7 oz/in. width [4.6 Newtons/25.4 mm]
Average Liner Release, 180° Peel	9.3 gm/in. width [0.09 Newtons/25.4 mm]
Average Carrier Removal [film side]	32.2 gm/in. width [8.9 Newtons/25.4 mm]

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

Length, Maximum	200 yds [182.8 m] - at this time
Width, Maximum	24 inches [61 cm] - at this time

Preliminary Recommended Storage & Rollstock Shelf Life:
Product as supplied in original packaging will maintain stated properties for a period to be determined from date stamped on shipping container when stored at temperatures of 50-80°F (10-27°C) and relative humidity between 40-60 percent.

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

[1] Conditions based on 3M internal studies may not be representative of actual end use/performance and we recommend our OEM customers run their own studies using their device design.

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 or equivalent and summary results of biocompatibility 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.

Warranty Information
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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/MedTech** 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.

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