

3M Medical Materials & Technologies

Product Number 7337

Low Profile Loop Fastener with High Adhesion Adhesive

Effective: February 2019 Supersedes all previous versions

Product Description:

3M #7337 is a low profile nylon loop fastener coated with a high tack, synthetic rubber-based adhesive designed for medical construction.

Features and Benefits:

- Aggressive Adhesion to Films & Nonwovens
- Medical Device Construction
- Medical Device Closures
- EtO & Limited Gamma Sterilization Compatible
- Thin and Conformable
- No Natural Rubber Latex
- Designed for Disposables
- For use with #7334 or #7336 Hook

Please note - The following technical information should be considered representative or typical only and should not be used for specification purposes.

Composition:

Tape Thickness, no liner	10 mils (0.25 mm) typical
Loop Closure	Nylon knitted loop laminated to a clear polyethylene film base
Adhesive	Synthetic rubber system, 3M Proprietary, designed for medical use
Release Liner	3.5 mil (0.09 mm) 63 lb. Bleached Kraft Paper, silicone-coated

Typical Properties¹:

Dynamic Shear Closure, Average	~ 290 oz/0.5 inch ² (~ 8.3 kg/3.2 cm ²)
135 Degree Closure Peel, Aver.	~ 12.5 oz/inch width (~ 360 grams/25 mm width)
Adhesion to Low Density Polyethylene, 180 Degree Peel	40 oz/inch width (1.0 kg/25 mm width) Minimum
Liner Release, Maximum	50 gm/inch width (40 gm/25 mm width)

¹Properties listed based on limited data and subject to change.

Roll Dimensions:

Roll Width, Minimum	0.5 inches (~12.5 mm)
Maximum	48 inches (~122 cm)
Roll Length, Maximum	150 yds (137 m)

Recommended Storage and Rollstock Shelf Life:

Product as supplied in original packaging will maintain stated properties for a period of two (2) 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 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.

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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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