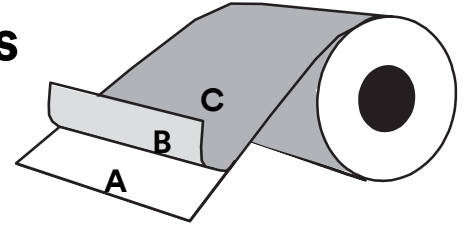


3M Medical Materials & Technologies

Product Number 7331

3M™ Low Profile Loop Fastener with Adhesive






Effective: August 2022 Supersedes all previous versions



Features and Benefits:

- Aggressive Adhesion to Substrates
- No Natural Rubber Compounds
- Thin and Conformable
- EtO & Irradiation Sterilization Compatible¹
- Medical Device Construction & Closures
- For Use with 7334 & 7335 Hook

Composition: Tape is typically ~14 mils [~0.36 mm] thick without release liner.

A-Paper Liner		54 lbs. Kraft Paper, DC Si Rel. (~3.2 mils/~0.08 mm)
B-SR Adhesive		Hi-Tack Syn. Rubber-based Pressure Sensitive Adhesive
B-PET Carrier		~1 mil (0.025 mm) Clear HD Polyethylene Film Carrier
B-SR Adhesive		Hi-Tack Synthetic Rubber-based PSA (Faceside)
C-Loop Fabric		~10 mils White Knit Nylon Loop with LDPE Film Backing

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

Typical Properties:

Dynamic Shear Closure	~ 290 oz/0.5 inch ² (~ 8.3 kg/3.2 cm ²)
135 Degree Closure Peel	~12.5 oz/inch width (~360 gms/25mm width)
Adhesion to Low Density Polyethylene; 90° Peel, Face side	36 ounces/inch width (10 N/25.4 mm width)
Liner Release, 180° Peel	12 grams/inch width (0.12 N/25.4 mm width)

3M test methods are available upon request.

Roll Description: Tape supplied on 3-inch (7.6 cm) diameter cores. Liner side out.

Length, Maximum	150 yards (137 meters)
Width, Maximum	26 inches (66 cm)

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.

¹Conditions 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.

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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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