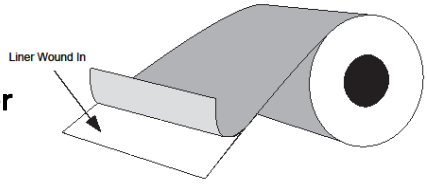
TTL-6840
Single Coated Medical White Elastic Non-Woven Tape

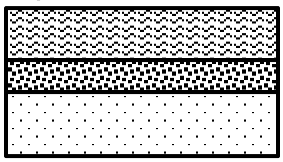


Product Number: TTL-6840
Single Coated Medical White Polyurethane Nonwoven Tape on Liner
Effective: March 2024 Supersedes all previous versions

Features and Benefits:

- Non-Sensitizing per ISO:10993
- Easy to Handle & Convert
- Breathable, Conformable
- ETO and Radiation Sterilization Compatible
- 10-14 day wear time
- Good for Long-Term Wear on Skin

Composition: Tape is ~12.2 mils thick without release liner target thickness.



Backing	White Polyurethane Nonwoven, Printable
Adhesive	Tackified Acrylic-based, developed for skin contact
Liner	3 Mil Super Calendared Kraft paper, silicone release both sides, 3.0 mils ± 0.3 mils

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

Adhesion to Stainless Steel, 180 deg	60 ounces/inch width
Total thickness without the liner	8.0 mils
Moisture Vapor Transmission Rate	>740 g/msq/ day

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

Length, Maximum	250 yards + 2 %
Width, Maximum	54 inches + 1/32 inch

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

Roll Width	Maximum Number of Splices per Roll
≤ 8 inch (20 cm)	3 per 100 yards (91 meters)
	5 per 200 yards (183 m)
	9 per 410 yards (375 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.

[1]Conditions based on 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.

[2] May require pre-treatment to increase ink anchorage before printing.

Product and Safety Information: User is solely responsible for determining the suitability of samples and products for the intended use including any necessary safety or toxicity assessment. Ther Tape Lab will provide 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

All statements, technical information and recommendations herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. TTL warrants only that products will meet TTL's specifications at the time of shipment to the customer. TTL does not offer any other warranty and does not warrant the performance, safety or such other characteristics of Products in combination with other materials. TTL specifically DOES NOT warrant Products for any intended or unintended uses (whether or not foreseeable); for compatibility or suitability with other components or compatibility with any methods of manufacture or conversion. The foregoing warranty is made in lieu of all other warranties, expressed or implied, including the implied warranties of merchantability, fitness for a particular purpose and freedom from non-infringement.

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

Limitations of Liabilities: The remedies provided herein are exclusive remedies against TTL for any alleged or actual nonconformance to specifications or defect or other failure in products or for TTL's performance of its supply obligations. Under no circumstances is TTL liable for any direct, indirect, incidental, special or consequential damages (including lost profits) in any way related to the product under any theory of law including, but not limited to, negligence and strict liability.

Ordering Information

Call us at Customer Service to place an order: 949-930-3112 (U.S.). Visit our website: **www.thetapelab.com** for product and services information, news about conferences we will be attending, new product highlights or to make a direct inquiry.

The Tape Lab

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