

Scotchpak™ 9727 Packaging Film

3M™ Polyester Film Laminate



Effective: 01 Jul 2022

Supersedes all previous versions

Features and Benefits:

- Translucent, Matte Finish
- Occlusive
- DMF filed with FDA
- Printable
- 3M Proprietary Bond without Adhesives
- Heat sealable

Composition: Film is 2.00 mils [50.8 um] target thickness.

PE Layer		1.44 mils [36.6 um] Polyethylene, matte finish
PET Layer		0.56 mil [14.2 um] Clear Polyester Film

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

Typical Properties:

Heat Seal Strength		11 lbs./inch (48.9 N/25.4 mm)
Tensile at break	MD	15 lbs./inch (66.7 N/25.4 mm)
	CD	20 lbs./inch (89 N/25.4 mm)
Elongation at break, %	MD	100%
	CD	50%
Moisture Transmission Rate, MVTR		7.0 g/m ² /24 hrs.
Oxygen Transmission Rate, OTR		80 cc/m ² /24 hrs.

Roll Description: Supplied on 3-inch (76 mm) diameter cores. (6 inch available)

Length, Maximum	4300 yards (3931 meters)
Width, Maximum Usable	52 inches (132 cm)
Single Roll	43 inches (109 cm)

Rollstock Shelf Life and Recommended Storage:

Product as supplied by 3M in original packaging will maintain stated properties for a period of two (2) years from date of manufacture when stored at temperatures below 86F (30C) and relative humidity less than 75 percent in roll formation and original packaging.

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 a summary 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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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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