

Scotchpak™ 9730 Backing

3M™ Polyester Film Laminate




Effective: 01 Jul 2022

Supersedes all previous versions

Features and Benefits:

- Tan, Matte Finish
- Occlusive
- Conformable
- DMF filed with FDA
- Printable
- 3M Proprietary Bond without Adhesives
- Can be Laminated to Adhesives
- Heat sealable

Composition: Film is 2.86 mils [72.6 um] target thickness.

Tan PE Layer		0.80 mil [20.3 um] Pigmented Polyethylene
Aluminum PET Layer		0.56 mil [14.2 um] Aluminized Polyester Film
EVA Layer		1.50 mils [38.1 um] Ethylene Vinyl Acetate copolymer (12% EVA), matte finish

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 (minimum)		7.0 lb/in (31.1 N/25.4 mm)
Tensile at break	MD	12 lbs./inch (53.4 N/25.4 mm)
	CD	15 lbs./inch (66.7 N/25.4 mm)
Elongation at break, %	MD	70%
	CD	50%
Moisture Transmission Rate, MVTR		0.3 g/m ² /24 hrs.
Oxygen Transmission Rate, OTR		2.1 cc/m ² /24 hrs.

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

Length, Maximum	1500 yards (1371 meters)
Width, Maximum Usable Single Roll	51 inches (129.5 cm)
	40 inches (101.6 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 next page 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.

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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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