

CoTran™ 9716 Membrane

3M™ Ethylene Vinyl Acetate Monolayer Film

Effective: 01 Jul 2022 Supersedes all previous versions

Features and Benefits:

- Translucent, Matte Finish both sides
- 18.5% vinyl acetate
- Conformable
- DMF filed with FDA

- Corona Treated both sides
- Controlled Caliper
- Can be Laminated to Adhesives
- Heat sealable

Composition: Film is 4 mils [101.6 um] target thickness.

EVA Layer	4 mils [101.6 um] Ethylene vinyl acetate, 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:

Vinyl Acetate Content		18.5%
Tensile at break	MD	2,000 g/25mm
minimum	CD	900 g/25mm
Elongation at break, %	MD	200%
minimum	CD	300%
Moisture Transmission Rate, MVTR		48.6 g/m²/24 hrs.

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

Length, Maximum	1250 yards (1143 meters)
Width, Maximum Usable	48 inches (122 cm)
Single Roll	48 inches (122 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.

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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