



MasterFormat:

03 33 00

07 26 23

07 26 16

**JANUARY 2020**  
(Supersedes December 2018)

## PERMINATOR® EVOH TAPE

### Underslab Gas Vapor Barrier

#### DESCRIPTION

PERMINATOR EVOH TAPE is a single-sided, seven-layer gas barrier tape with a release liner for ease of installation. The backing contains a layer of highly impermeable EVOH. This backing is designed to block migration of radon, methane, and VOCs. An aggressive acrylic adhesive in PERMINATOR EVOH TAPE provides outstanding adhesion to PERMINATOR EVOH over a wide temperature range.

#### USES

PERMINATOR EVOH TAPE is used overlaps and joints of PERMINATOR EVOH. PERMINATOR EVOH TAPE should be used in all installations to ensure complete sealing overlaps, joints, and penetrations. The use of PERMINATOR EVOH TAPE helps ensure a complete gas barrier in critical overlaps and joins where harmful gasses could escape if not properly addressed.

#### FEATURES/BENEFITS

- Easy to install.
- Helps block radon, methane, and VOC migration.
- Strong adhesion and bond.

#### PACKAGING

4" x 160' rolls (101.6 mm x 48.8 m) Rolls (12/Carton)

#### COVERAGE

One roll of tape will adhere approximately one roll of PERMINATOR EVOH.

#### TECHNICAL DATA

Property	Typical Test Results	Test Method
Perms	0.014 g/(24h*100 in <sup>2</sup> )	ASTM E96, Procedure B

#### APPLICATION

**Surface Preparation** ... The PERMINATOR EVOH TAPE area of adhesion should be free from dust, dirt, and moisture, to allow maximum adhesion of the pressure-sensitive tape.

#### Application Method

... All PERMINATOR EVOH membrane joints/seams, both side and end, should be overlapped 12" (304.8 mm) and taped using 4" (101.6 mm) wide PERMINATOR EVOH TAPE. To ensure proper placement of the PERMINATOR EVOH laps, PERMINATOR BUTYL TAPE should be used underneath the overlap area to hold membrane in place as PERMINATOR EVOH TAPE is applied.

#### LEED INFORMATION

May help contribute to LEED credits:

- EAp2: Minimum Energy Performance
- EAc2: Optimize Energy Performance
- MRc9: Construction and Demolition Waste Management

For most current data sheet, further LEED information, and SDS, visit [www.wrmeadows.com](http://www.wrmeadows.com).

**CONTINUED ON THE REVERSE SIDE...**

#### W. R. MEADOWS, INC.

P.O. Box 338 • HAMPSHIRE, IL 60140-0338  
Phone: 847/214-2100 • Fax: 847/683-4544  
1-800-342-5976  
[www.wrmeadows.com](http://www.wrmeadows.com) • [info@wrmeadows.com](mailto:info@wrmeadows.com)

HAMPSHIRE, IL / CARTERSVILLE, GA / YORK, PA  
FORT WORTH, TX / BENICIA, CA / POMONA, CA  
GOODYEAR, AZ / MILTON, ON / SHERWOOD PARK, AB



**LIMITED WARRANTY**

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

**Disclaimer**

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As W. R. MEADOWS, INC. has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.