



## DATA SHEET NO. 6045-540

### PERMINATOR® EVOH TAPE Gas Barrier Tape

#### 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 joints 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

101.6 mm x 48.8 m (4" x 160' rolls) 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 304.8 mm (12") and taped using 101.6 mm (4") 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.

#### MASTERFORMAT NUMBER AND TITLE

- 03 33 00 - Architectural Concrete
- 07 26 16 - Below-Grade Vapor Retarders
- 07 26 23 - Below-Grade Gas Retarders

#### LEED INFORMATION

May help contribute to LEED credits:

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

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

2020-01-20



**W. R. MEADOWS® OF CANADA**  
 70 Hannant Court, Milton, ON L9T 5C1  
 21 Streambank Ave., Sherwood Park, AB T8H 1N1  
 (800) 342-5976  
 Montreal Sales: (514) 865-2406

Hampshire, IL / Cartersville, GA / York, PA / Fort Worth, TX  
 Benicia, CA / Pomona, CA / Goodyear, AZ / Milton, ON  
 Sherwood Park, AB  
[www.wrmeadows.com](http://www.wrmeadows.com)  
[info@wrmeadows.com](mailto:info@wrmeadows.com)