

## VaproTape™

a single-sided black UV tape available in 2", 3", 4" widths

Product No.: 2" x 50' 60902580, 3" x 50' 60903580 ,  
3" x 100' 60309580, 4"x 50' 60904580



### Product Description

VaproTape is an aggressive butyl rubber adhesive sealing tape. It is single-sided, UV stable, and black in color.

#### BASIC USE

VaproTape is used to stop water egress or air penetration on multiple surfaces and materials.

#### MATERIALS

Polyolefin surface, transparent adhesive, white paper release liner

#### BENEFITS

- No VOCs
- No primer required
- UV stable
- Seals VaproShield membranes and flashings
- Seals penetrations, fasteners and clips
- Waterproof and airtight
- Flexible and easily conforms to various shapes

### Compatibility

All VaproShield products, concrete, plywood, OSB, metal, curbs, vents, AC systems and roof penetrations.

**Contact VaproShield Technical** – if you have additional compatibility questions.

### Technical Data

| PHYSICAL PROPERTIES                    |                               |
|----------------------------------------|-------------------------------|
| PROPERTY                               | RESULT                        |
| Color                                  | Black                         |
| Ultra Violet Light Exposure            | UV Resistant                  |
| Application Temperature to Dry Surface | -20°F (-6.6°C) - 170°F (77°C) |
| Service Temperature                    | -70°F (-57°C) to 200°F (93°C) |
| Shelf Life                             | 5 years                       |

### Installation

#### PREPARATION

To ensure best results, apply to clean, dry surfaces free of contaminants; chemical or oil based residues, surface coatings or films may adversely affect adhesion. Remove any loose materials.

#### IMPORTANT:

DO NOT apply VaproTape to any surface with the expectation that it will be readily removed without affecting the surface to which it is applied. Removing VaproTape may require mechanical intervention or high strength solvent.

#### APPLICATION

Cut VaproTape using a utility knife or similar tool. VaproTape cannot be torn by hand. Cut required length and remove release film from the inward facing side of the tape. Pre tape into place by hand. Roll with hard roller to force adhesive into any surface irregularities.

#### EQUIPMENT

Utility knife or similar must be used to cut VaproTape.

#### LIMITATIONS

Use only for watertight and airtight applications. Surfaces must be dry and free of condensation, frost, and dew.

### Availability

VaproShield products are available throughout North America, Central and South America, and New Zealand.

### Warranty

A 20-year material warranty is available.

# PRODUCT DATA SHEET

VaproTape Product No.: 2" x 50' 60902580, 3" x 50' 60903580, 3" x 100' 60309580, 4" x 50' 60904580

## Safety Information

### FIRST AID

**Ingestion:** In the case of an ongoing complaint consult a doctor.

**Eye Contact:** Generally the product is not a skin irritant.

**Skin Exposure:** Generally the product is not a skin irritant.

**Inhalation:** If dusts of this material are inhaled, remove victim to fresh air. If necessary, use artificial respiration to support vital functions.

**24-Hour Emergency Information:** CHEMTREC at 1-800-424-9300.

### SIZES/PACKAGING

|             | 2"W (50.8mm) x 50' (15m) | 3"W (76.2mm) x 50' (15m) | 3"W (76.2mm) x 100' (30.48m) | 4"W (102mm) x 50' (15m) |
|-------------|--------------------------|--------------------------|------------------------------|-------------------------|
| Part No:    | 60902580                 | 60903580                 | 60309580                     | 60904580                |
| Roll Weight | 1.5 lbs (0.68 kg)        | 2.25 lbs (1.0 kg)        | 5.75 lbs (2.2 kg)            | 3 lbs (1.4 kg)          |
| Case        | 24 Rolls                 | 16 Rolls                 | 8 Rolls                      | 12 Rolls                |

### TESTING DATA

| PROPERTY                              | STANDARD                                                                       | RESULT                                                                        |
|---------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Thickness                             |                                                                                | 0.66 mm (26 mils)                                                             |
| Dry Tensile Strength                  | ASTM D882 Standard Test Method for Tensile Properties of Thin Plastic Sheeting | 2.6 N/m (15 lbf/in)                                                           |
| Elongation                            | ASTM D882 Standard Test Method for Tensile Properties of Thin Plastic Sheeting | >700%                                                                         |
| Water Vapor Transmission Water Method | ASTM E96 Standard Test Methods for Water Vapor Transmission of Materials       | <0.05 Perm (grain/h•ft <sup>2</sup> •inchHg)<br><0.35 g/ 24 hr•m <sup>2</sup> |