PRODUCT DATA SHEET



VaproTape[™]

a single-sided black UV tape available in 2", 3", 4" widths Product No.: 2" 60302585, 3" x 50' 60303585, 3" x 100' 60309580, 4" 60304585



Product Description

VaproTape is an aggressive butyl rubber adhesive sealing tape. It is singled-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
- All weather application from minus 20°F to 170°F (minus 6.6° – 77° C)
- 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	-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 of 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.

Availability

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

Warranty

A 20-year material warranty is available.

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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:	60302585	60303585	60309580	60304585	
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•ft²•inchHg) <0.35 g/ 24 hr•m²			