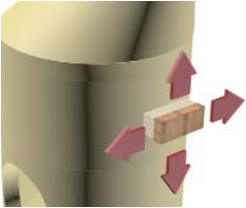


No Primer and No Torch... ...Just Peel, Tape, Roll and Go!



Clean all exterior surfaces of the manhole with a brush or broom to remove any loose cement, dust or small rock particles.



Remove 8" (20cm) of release backing and position exposed tape surface on cleaned seam area. Expose 8" (20cm) of tape at a time by pulling release backing away from mastic as tape is wrapped around the entire circumference of the manhole, vault or pipe.



Available in 12", 6" and 4 widths x 150 ft. rolls.



Carefully cut the Boa-Tape when applying over cast iron manhole gussets. Gently mold the tape around gussets with roller/gloved hand.



Pressure sensitive woven polypropylene infiltration sealing tape for concrete, steel and polyethylene.





Boa-Tape™ is a tape system designed for sealing joints against ground water infiltration. Used to encapsulate manholes, vaults and protect pipelines.

The 50 mils elastomeric mastic in combination with 15 mils of a woven polypropylene, makes this pressure sensitive tape extra sticky.

Applications:

- Manhole Encapsulation/Sealing
- Pipelines
- Repair and Rehabilitation
- Step-Down Joints
- Square/Rectangular Vaults
- Septic Tanks/Vaults
- Provides Corrosion Protection.

Ordering:

Boa-Tape ships in 150 ft rolls and can be supplied in 12", 6" and 4" widths.

Boa-Tape™ Sealing System Features and Benefits:

High Bonding Force

- Accommodates ground movement.
- Seals against ground water infiltration.

High Impact and Penetration Resistance

- Toughness to resist soil stress.

Impermeable

- Provides corrosion protection.
- Extends structure life.

No Special Tools

- Quick & easy installation.
- No Primer required.
- No Torch required to adhere tape.



Pipeline Seal and Insulator, Inc.
 6525 Goforth Street, Houston, TX 77021 U.S.A.
 T: 713-747-6948, F: 713-747-6029
 Toll Free: 800-423-2410
 www.pipeline-seal.com or www.boatape.com
 e-mail: info@psipsi.com

Boa-Tape® Sealing System Properties: ASTM Test TEST RESULTS

Adhesive

| | | | |
|----------------------------|-------------|---------------|-------|
| Softening Point | ASTM E-28 | 116°C | 240°F |
| Dielectric Strength | ASTM D-1000 | 350 volts/mil | |

Tape

| | | |
|-------------------------------|-------------|--------------------|
| Tensile Strength | ASTM D-1000 | 75 lbs./inch width |
| Elongation | ASTM D-1000 | 40% |
| Puncture Resistance | ASTM E 164 | 200 lbs. |
| Water Absorption | ASTM D-570 | 0.05% |
| Penetration Resistance | ASTM G-9 | PASS |
| Fungal Resistance | ASTM G-21 | Growth-None |

Boa-Tape™ Concrete Sealing System - Typical Specification

Note: For other material specifications, contact PSI.

1.0 Scope

Apply PSI Pressure Sensitive Primerless Boa-Tape on exterior concrete manholes or other structures at locations indicated by the Engineer to protect manhole and mitigate infiltration/exfiltration of water and other contaminants. Boa-Tape shall be applied over a dust-free, dry concrete surface. The Boa-Tape system shall be as manufactured by Pipeline Seal and Insulator, Inc, Houston, Texas to ISO 9001:2008 standards.



2.0 Tape – Woven Polypropylene Membrane with Elastomeric Adhesive.

The pressure applied Boa-Tape shall consist of a 4 inch, 6 inch or 12 inch wide wrap-around tape system 65 mils thick with a 15 mil membrane and 50 mils of integrated primer and elastomeric adhesive. Peel Strength shall be a minimum of 12.5 lb./in., per ASTM D 1000. Tensile Strength shall be 75 lbs/inch width. Mastic softening point shall meet or exceed 240 degrees F +/- 10 % in accordance with ASTM E-28. Water Absorption shall be less than .5% per ASTM D 570.

3.0 Warranty.

All products are warranted against failure caused by manufacturing defects for a period of one year. Any product found to be so defective and returned within one year from date of shipment will be replaced without charge. The above warranty is made in lieu of, and we disclaim, any and all other warranties, expressed or implied, including the warranties of merchantability and fitness for a particular purpose, and buyer agrees to accept the products without any such warranties. We hereby disclaim any obligation or liability for consequential damages, labor costs or any other claims or liabilities of any kind whatsoever.



For Extreme Applications:
 Consider Riser-Wrap(R) heat shrink sleeves.



Riser-Wrap® used to rehab. an existing manhole submerged in runoff water.