

WindowSeal™

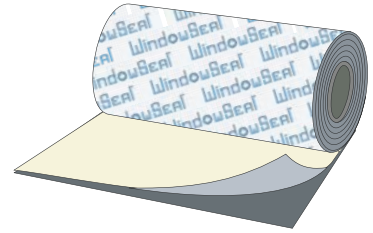
Polyguard 214.515.5000



Construction Waterproofing Tapes

WindowSeal™ Construction Tape

is a self-adhering, self-sealing tape made with rubberized asphalt waterproofing coating, laminated to a polyethylene film. The coating is supplied in rolls, with an easy to remove film release liner. Also available in 40 mil thickness with a high strength polyethylene film backing.



Seal and Be Safe

Hip & Ridge

Ideal for sealing decking on tile

and metal roof applications, product also designed for horizontal, vertical and high pitch applications



WindowSeal™ ArcFlash™

is a 70 mil self-adhering, self-sealing tape made with rubberized asphalt waterproofing coating, laminated to a crimped and stretchable high strength polyethylene film backing.



Peel 'N Stick™

is a rubberized asphalt waterproofing coating, laminated to two layers of high strength polyethylene film, with a protective layer of aluminum, this UV resistant coating is suitable for exposed roofing applications. The coating is supplied in rolls, with an easy to remove film release liner for easy application.

The Choice of Professional Contractors

Distributed By:

Polyguard

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- American Natl. Standards Institute
- Dutch Council for Certification
- Deutscher Akkreditierungs Rat

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Construction Waterproofing Tapes

ADVANTAGES:

- Self adhering construction tape
- Self seals around nails, staples, and fasteners
- Seals around windows, doors, and corners
- Waterproofs surfaces underneath
- Adheres to most clean and dry surfaces instantly
- If the building moves slightly, this elastomeric material will stretch and not tear
- Disposable silicone treated release film

STORAGE: Clean and dry inside storage is preferable. If you are installing in cool weather, store material inside at room temperature for 24 hours prior to installation. Keeping the roll warm will improve the adhesiveness of the material when you install it.

LIMITATIONS: WindowSeal™ can be applied to vinyl windows which have rigid fins. However, WindowSeal™ should not be applied to flexible vinyl film or surfaces. This material is NOT compatible with EPDM materials and is not compatible with sealants and caulks containing solvent or plasticizers. At cold temperatures, 45° F or lower, this material will lose a portion of its adhesiveness. Test for adhesion at the start of the job to see if there is sufficient adhesion. If not, follow instructions under storage, and wait until warmer temperatures. Use of a heat gun or liquid adhesive can also improve adhesion at lower temperatures. This material may also be mechanically fastened using nails, screws, or staples if conditions make adhesion difficult. Do not expose material to sunlight for over 120 days. If using WindowSeal™ as RoofSeam use extreme caution as this material has a slippery surface and should not be walked on.

WARRANTY: Polyguard Products will replace F.O.B. Ennis, TX, any material with manufacturing defects which cause leaks for a period of 10 years from date of purchase. Polyguard Products will not be liable for any other claims or damages, whether direct or indirect, including consequential damages or incidental damages.

WindowSeal™ (20+ mils)

ITEM ID	ROLL SIZE	ROLLS/BX	LIN FT/BX
WI1004	4" x 100'	9	900
WI1006	6" x 100'	6	600
WI1009	9" x 100'	4	400
WI1012	12" x 100'	3	300
WI1018	18" x 100'	2	200

WindowSeal™ (40 mil)

ITEM ID	ROLL SIZE	ROLLS/BX	LIN FT/BX
WS4004	4" x 75'	9	675
WS4006	6" x 75'	6	450
WS4009	9" x 75'	4	300
WS4012	12" x 75'	3	225
WS4018	18" x 75'	2	150

WindowSeal™ ArcFlash™ (70 mil)

ITEM ID	ROLL SIZE	ROLLS/BX	LIN FT/BX
ARC6	6" x 75'	6	450
ARC9	9" x 75'	4	300
ARC12	12" x 75'	3	225

Peel 'N Stick™ (Available in aluminum)

ITEM ID	ROLL SIZE	ROLLS/BX	LIN FT/BX
PE04	4" x 33.3'	9	300
PE06	6" x 33.3'	6	200
PE09	9" x 33.3'	4	133
PE12	12" x 33.3'	3	100
PE18	18" x 33.3'	2	67
PE36	36" x 33.3'	1	33

Polybond™ Liquid Adhesive

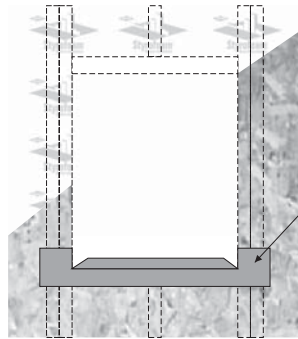
PAIL SIZE	PAILS/CTN	COVERAGE*	PAILS/PLT
1 GAL	4	± 250 sq ft/1 gal	54
5 GAL	1	± 1250 sq ft/5 gal	36

*Coverage varies with substrate.

INSTALLATION PROCEDURE

The installation sequence outlined is very important. All edges must be shingle lapped to prevent entry of water. Highly recommend using a hard roller on all taped seams.

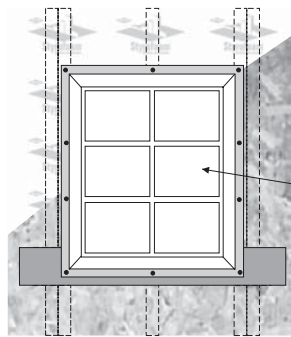
STEP 1 - Sill Flashing



Install horizontal strip on sill.

1. Make sure the surface is clean, dust free, smooth, and dry. (Note: Do not apply over sealants or caulks containing solvents or plasticizers. This includes most silicones or polyurethane based caulks.)
2. Test WindowSeal™ adhesion to sheathing. Some sheathing boards contain components which reduce tape adhesion. If adhesion is inadequate, prime with Polybond™ Liquid Adhesive. If Polybond™ is not available, 3M Company #77 Spray Adhesive may be used.
3. Cut desired length from the roll with utility knife or scissors.
4. Install on wood sill.

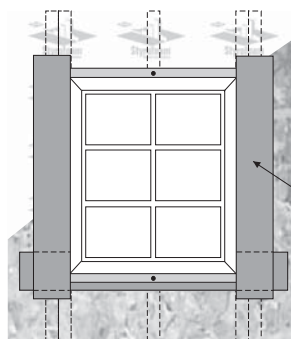
STEP 2 - Set Window



Set window frame.

1. Set window per window manufacturer's installation instructions.
2. Use appropriate size and gauge nail per window manufacturer's instructions.

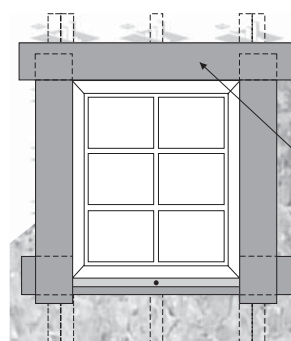
STEP 3 - Jamb Flashing



Adhere vertical strips to jamb flanges and sheathing.

1. Cut desired length from the roll with utility knife or scissors.
2. Adhere WindowSeal™ to window flange and exterior sheathing and/or house wrap.

STEP 4 - Head Flashing



Adhere horizontal strip to head flange and sheathing.

1. Cut head flashing length 2" extra on each side of rough opening beyond jamb flashing.
2. Adhere WindowSeal™ to head flange and exterior sheathing and/or house wrap.
3. Firmly roll the tape to the area being sealed.

For arched window follow above instructions but allow extra length to accommodate radius of window. Use WindowSeal™ 25 mil for sill and jamb flashing. Use ArcFlash™ for head flashing.

