



CONSTRUCTION WATERPROOFING TAPE Product Information – Installation - Warranty

DESCRIPTION:

Arndt & Herman Building Products WindowSeal™ is a 20 mil self-adhering, self-sealing tape consisting of a rubberized asphalt waterproofing coating, laminated to a polyethylene film. The coating is supplied in rolls, with an easy to remove film release liner.

USES:

Arndt & Herman Building Products WindowSeal™ products are used to strip in or flash window frames, doorframes, skylights, and other construction seams. Additionally this product can be applied over floor joists before installing composite decking.

ADVANTAGES:

- Self seals around nails, staples, and fasteners.
- Waterproofs surfaces underneath.
- Adheres to most clean and dry surfaces instantly.
- If the building moves slightly, this elastomeric material will stretch and not tear.
- Easy to use and mess free.

INSTALLATION:

The **sequence** of installation is:

1. Window Sill (prior to setting window).
2. Vertical pieces over window flanges.
3. Horizontal pieces over top window flange.

ABOVE SEQUENCE IS IMPORTANT BECAUSE ALL EDGES MUST BE SHINGLE LAPPED TO PREVENT ENTRY OF WATER.

INSTALLATION PROCEDURE:

1. Make sure the surface is clean, dust free, smooth, and dry. Wet or damp surfaces are the leading cause for poor adhesion. (Note: do not apply over silicone caulk or other solvent-based products).
2. Cut the length you want to use from the roll with utility knife or scissors.
3. Remove 12" or more of the release film and center the tape over the area to be sealed.
4. Firmly press or roll the tape to the area being sealed. As you go along, pull more of the release film from the tape, exposing the adhesive surface, pressing down the tape and keeping the tape smooth. When through with the strip, roll it into place.

PHYSICAL PROPERTIES	Arndt & Herman WindowSeal™
Thickness (mils)	20
Water Vapor Transmission <i>ASTM E 96 (Method B)</i>	Permeance (U.S. perms) <.02
Peel Adhesion <i>ASTM D 1000 (To Primed Steel)</i>	>5.0 lbs./in. width
Elongation-Ultimate Failure of Rubberized Asphalt <i>ASTM D 412 (Modified Die C)</i>	>500%
Low Temperature Pliability <i>ASTM D 146 (Modified)</i>	No cracking at -25 deg. F.

Arndt & Herman Building Products
PO Box 130
North Wilkesboro, NC 28659
866-204-3139 or www.arndtandherman.com

STORAGE:

Clean and dry inside storage is preferable. If you will be installing the material in cooler weather, store the 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:

Do not apply this material to flexible vinyl surfaces. Plasticizers used in flexible vinyls are often incompatible with rubberized asphalt adhesives. This product is not compatible with solvent based caulks or silicone.

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 60 days.

Do not use on roof surfaces, or anywhere that this material might be walked on. The material has a slippery surface.

WARRANTY:

Arndt & Herman Building Products will replace to the original point of purchase any material found to have manufacturing defects that cause leaks for a period of five years from date of purchase. **Arndt & Herman Building Products** will not be liable for any other claims or damages, whether direct or indirect, including consequential damages or incidental damages. The **Arndt & Herman Building Products** warranty for construction tapes is backed by Polyguard Products, Inc., PO Box 755, Ennis, TX 75120

MATERIAL SAFETY DATA:

All Material Safety Data Sheets and precautionary labels should be read and understood by all user supervisory personnel and employees before using. Consult **Arndt & Herman Building Products** Material Safety Data Sheets and OSHA regulations for additional safety and health information for the products described herein. Purchaser is responsible for complying with all applicable federal, state or local laws and regulations covering use of the product including waste disposal.

This is not a Material Safety Data Sheet and is not to be used as such. **Arndt & Herman Building Products** has prepared separate Material Safety Data Sheets for this product and can be found at www.arndtandherman.com.

PACKAGING:

<i>ROLL SIZES</i>		<i>ROLLS/ CARTON</i>	<i>FT² PER CARTON</i>	<i>WEIGHT / CTN</i>	<i>CTNS / PALLET</i>
4" X 75'	5240075	9	225	25	56
6" X 75'	5260075	6	225	25	56
9" X 75'	5290075	4	225	25	56

<i>ROLL SIZES</i>		<i>ROLLS/ CARTON</i>	<i>FT² PER CARTON</i>	<i>WEIGHT / CTN</i>	<i>CTNS / PALLET</i>
4" X 100'	52400	9	300	33	42
6" X 100'	52600	6	300	33	42
9" X 100'	52900	4	300	33	42

MAINTENANCE:

Installed materials should be checked before final siding application for disbondment of edges. Repair as necessary using procedures shown in this specification.

TECHNICAL SERVICE:

Available through local distributors and dealers or call Arndt & Herman Building Products at 866.204.3139.

Contact Customer Service for Quantity Break Pricing.

Pricing and Specifications subject to change without notice.