

415 • 415 • 415 • 415

Part of the...
RainBuster®
LEAK-FREE
SYSTEM

RAIN BUSTER®

**Self-Sealing
Peel & Stick Flashing**
415
Lifetime Warranty

Self-Adhered Flashing Membrane Advanced Waterproofing Technology



SEE REVERSE
FOR DETAILS



WINDOWS/DOORS | SILL PANS | POT SHELVES | SUB-GRADE | CHIMNEY SHOULDERS | PARAPETS | BALCONIES | ROOFING

RainBuster 415 Self-Adhered Flashing Membrane offers ultra-high performance in a waterproofing membrane. It provides a leak-preventing construction solution in the most challenging conditions. RainBuster 415 has the ability to repel intense wind driven rain and to prevent the migration of water in critical areas.

RainBuster 415 is an ultra-high performance flashing choice for window and door installations including flush mount windows, recessed windows, sill pans, and pot shelf applications. It is also well suited for foundation walls, chimney shoulders, parapets, pony walls, under siding and stucco, roofing ridges and rakes, sub-grade applications, and for flashing difficult through wall penetrations.

RainBuster 415 is part of the RainBuster LEAK-FREE Window Installation System. It is designed for use with RainBuster 450 Window & Door Sealant.



Self-Seals

- ▶ Prevents Water Intrusion
- ▶ Ultra-High Performance Membrane Flashing
- ▶ Aggressive Adhesion
- ▶ Self-Seals Around Fasteners
- ▶ Provides Two Layers of Protection
- ▶ High Quality Rubberized Asphalt Membrane
- ▶ UV Resistant - Approved for 120 Day Exposure
- ▶ Adheres to Common Building Materials
- ▶ A Part of the RainBuster LEAK-FREE Window Installation System
- ▶ Outstanding Product and System Warranties (see reverse)

Self-Sealing Protection



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RAIN BUSTER®

Self-Adhered Flashing Membrane Advanced Waterproofing Technology

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DESCRIPTION: RainBuster 415 Self Adhered Flashing Membrane is a high quality waterproofing membrane that is ideal for a wide range of leak preventing applications. It is available in both 25 mil and 40 mil thicknesses, in 4", 6", 9", 12" and 36" widths, on 75' rolls. RainBuster 415 is manufactured with a durable cross-laminated film that is coated with a high temperature formulation of premium rubberized asphalt adhesive. A release sheet protects the adhesive and is removed as the flashing is installed.

FEATURES: RainBuster 415's advanced membrane formulation provides aggressive adhesion to prevent water intrusion and migration. It is designed to self-seal after application by surrounding and clinging to penetrating nails, staples, and screws. RainBuster 415 provides outstanding durability to resist blunt force and wind damage once installed.

APPROPRIATE SURFACES: Offers aggressive adhesion to common building surfaces that are clean and dry including OSB, plywood, vinyl, masonry, concrete, metal, rigid insulation boards, and ICF foundations.

PREPARATION: For best adhesion results, applied surfaces must be smooth, dry and clean including dirt, dust and oil free. Most common building materials do not need to be primed. Always test for acceptable adhesion. Masonry must be fully cured prior to application and may need to be primed (test for acceptable adhesion to masonry and prime with an asphalt primer as necessary). Apply to solid backing and minimize any gaps or joints in application area.

APPLICATION: Apply in clear, dry weather. Appropriate application temperature range is 35°F-105°F. Ideal application temperature is 50°F+. Apply to areas that will have protection from long-term ultraviolet light (UV Light) exposure (see UV Light Exposure section). Cut with utility knife at desired length. Remove release sheet and apply adhesive side with steady, even hand pressure. Maintain proper alignment of flashing during application. Vertical or sloped conditions should have laps in weatherboard fashion to insure proper drainage. Laps should be a minimum of 3 inches. Use a J roller (2-3" hand roller) with even pressure to smooth any creases and to eliminate any air pockets in applied flashing.

USE WITH SEALANTS: Use with RainBuster 450 Window & Door Sealant. Unlimited contact is acceptable between RainBuster sealants and the permanent white facer side of RainBuster 415 Flashing. Contact is acceptable between adhesive side of RainBuster 415 Flashing and normal cured or uncured squeeze-out (resulting from 3/8" bead) of RainBuster 450 from behind window fin after window is set. Limit additional contact. Consult Top Industrial for further information.

UV LIGHT EXPOSURE: May be left exposed to UV light and direct sunlight (after installation and prior to completion of building process) for up to 120 days. Take steps to protect installed RainBuster 415 Flashing from long-term UV Light exposure. Construction details should include protected placement of RainBuster 415 on completed structures, behind exterior surfaces and cladding.

SERVICE TEMPERATURE: RainBuster 415's rubberized asphalt formulation provides a service temperature of 180°F, up to which it will maintain functional stability and will not run, slump, or drip.

FIELD PRE-TEST: Due to the varied nature of construction substrates and weather conditions, field-test RainBuster 415 Flashing on actual surfaces prior to beginning work. User must determine if results including adhesion are acceptable.

STORAGE: Keep in cool, dry place that is shielded from weather and direct sunlight.

RAINBUSTER LEAK-FREE SYSTEMS: RainBuster 415 is part of the RainBuster LEAK-FREE Window Installation Systems. These systems combine RainBuster 450 Sealant, RainBuster Flashing(s), and RainBuster recommended installation procedures. Contact Top Industrial for additional information.



30 YEAR WINDOW INSTALLATION SYSTEM WARRANTY: When RainBuster 415 is used in combination with RainBuster 450 Sealant and RainBuster recommended installation procedures, a 30 Year Parts & Labor warranty is provided. Contact Top Industrial for additional information.

LIMITED LIFETIME PRODUCT WARRANTY: Top Industrial, Inc. warrants this flashing to perform as described on its package and associated data sheet for a period of 100 years from the date of purchase. Upon proof of purchase, Top Industrial's sole liability, expressed or implied, shall be to replace the flashing proven defective and is limited to the stated selling price. This warranty is not transferable from the original purchaser. In no event shall Top Industrial be liable for consequential or incidental damages, resulting from the use of its flashing products. Consult Top Industrial for more details.

PERFORMANCE PROPERTIES:

Thickness		25 or 40mil
Tensile Strength	ASTM D412	580 psi
Elongation	ASTM D412	500%
Water Absorption	ASTM D1228	0.20%
Pliability @ -35°F	ASTM D1970	no effect
Vapor Permeance	ASTM E96	.008 max
Compound Stability	ASTM D5147	180°F
Service Temperature		180°F

This product has been performance tested to prevent water intrusion under AAMA and ASTM guidelines by TLS Laboratories, a respected window testing and third party inspection company.



For more than 25 years,
Top Industrial's RainBuster

brand has been trusted to prevent leaks in the building envelope and squeaks in floor structures. Today that trust runs deep - RainBuster is specified by the nation's leading builders and trusted by scores of respected contractors.

The reason for the trust is simple...

RainBuster products and services outperform other brands in preventing leak and squeak related call-backs.



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