Product Reference Guide
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EPDM Accessories

**Peel & Stick Seam Tape**

Fully cured synthetic rubber product used for splicing cured EPDM membrane in ballasted, adhered, and mechanically attached roofing systems.

Sizes Available:
- 3” x 100’ – Product Number: 309501 – Black
- 3” x 100’ – Product Number: 309817 – White
- 3” x 25’ – Product Number: 310364 – Black
- 6” x 100’ – Product Number: 32676 – Black

Quantity Per Box: 4 rolls (3” x 100’), 8 rolls (3” x 25’), and 2 rolls (6” x 100’)

**Peel & Stick Reinforced Perimeter Strip (RPS)**

Reinforced Perimeter Strip (RPS) combines reinforced EPDM with 3”-wide Peel & Stick tape for additional membrane securement. A 9” version with 3”-wide Peel & Stick tape on both sides permits securement of perimeter sheeting on mechanically attached systems.

Sizes Available:
- 6” x 100’ RPS – Product Number: 309505 – Black
- 6” x 100’ RPS – Product Number: 309818 – White
  Use with all EPDM Systems
- 9” x 100’ RTS – Product Number: 30945
  Use with Mechanically Attached EPDM Systems

Quantity Per Box: 2 rolls (6”) and 1 roll (9”)

**20” Peel & Stick Cured Flashing**

20” Peel & Stick Cured Flashing is pre-cut with PS Seam Tape and is the most efficient, labor-saving way to flash a curb. Production time on projects with numerous curbs or wall flashings can be reduced with this labor saving accessory.

Sizes Available:
- 20” x 50’ – Product Number: 326491 – Black
- 20” x 50’ – Product Number: 330913 – White

Quantity Per Box: 1 roll

**Peel & Stick Uncured EPDM Flashing**

Uncured EPDM laminated to a synthetic rubber adhesive. PS Flashing can be used to flash corners, pipes and other penetrations.

Sizes Available:
- 6” x 100’ – Product Number: 309503 – Black
- 6” x 100’ – Product Number: 310434 – White
- 9” x 25’ – Product Number: 310461 – Black
- 9” x 50’ – Product Number: 309950 – White
- 12” x 50’ – Product Number: 309951 – White

Quantity Per Box: 2 rolls (6”), 1 roll (9” and 12”)

**Peel & Stick Curb Flashing**

Cured EPDM membrane cut to 20” wide width with 6” PS Tape already applied. This product provides an efficient way to flash curbs and short walls.

Sizes Available:
- 20” x 50’ – Product Number: 33753 – Black

Quantity Per Box: 1 roll

**Peel & Stick Cured Coverstrip**

Cured EPDM membrane laminated to a synthetic rubber adhesive makes this product the optimal solution to overlay seam fastening plates, strip in seams and metal edgings, or make roof repairs.

Sizes Available:
- 6” x 50’ – Product Number: 310381 – Black
- 6” x 100’ – Product Number: 309502 – Black
- 6” x 100’ – Product Number: 309813 – White
- 9” x 100’ – Product Number: 309610 – Black
- 9” x 100’ – Product Number: 309814 – White
- 12” x 50’ – Product Number: 317597 – Black
- 12” x 50’ – Product Number: 317598 – White

Quantity Per Box: 3 rolls (6” x 50’), 2 rolls (6” x 100’), 1 roll (9” and 12”)

**Peel & Stick Detail Flashing**

Self curing and can be used to flash pipes, scuppers and other roof system structures and penetrations.

Sizes Available:
- 5” x 100’ – Product Number: 32290 – Black
- 6” x 100’ – Product Number: 327687 – Black

Quantity Per Box: 2 rolls (5” and 6”)
Uncured EPDM laminated to a synthetic rubber adhesive. Used to seal field splice intersections and horizontal-to-vertical transitions of field splices.

Sizes Available:
- 6" x 6" – Product Number: 304029 – Black
- 6" x 6" – Product Number: 332871 – White

Quantity Per Box: 20

Peel & Stick T-Joint Covers

Uncured EPDM laminated to a synthetic rubber adhesive. Used to seal field splice intersections and horizontal-to-vertical transitions of field splices.

Sizes Available:
- 6" x 6" – Product Number: 304029 – Black
- 6" x 6" – Product Number: 332871 – White
- 12" x 12" – Product Number: 305089 – Black

Quantity Per Box: 20

Peel & Stick Pourable Sealer Pockets

Uncured EPDM Flashing with a synthetic rubber adhesive and a 2" support strip pre-applied to the flashing. Sizes can be combined to form larger pockets when required.

Sizes Available:
- 4" dia. – Product Number: 303322 – Black
- 6" dia. – Product Number: 303323 – Black
- 8" dia. – Product Number: 303324 – Black

Quantity Per Box: 12

Peel & Stick Walkway Pads

Cured EPDM with a synthetic rubber adhesive. Peel & Stick Walkway Pads are designed to protect the WeatherBond EPDM membrane in areas exposed to repetitive foot traffic.

Sizes Available:
- 30" x 30" – Product Number: 309589 – White

Quantity Per Pallet: 50
**TPO and PVC Accessories**

### Reinforced Flashing

Pre-slit reinforced membrane used to overlay fasteners, plates, and end laps on WeatherBond Fleece membrane.

**TPO**

**Sizes Available:**

- **45-mil**
  - 6" x 100' – Product Number: 300485 – White
  - 6" x 100' – Product Number: 300486 – Gray
  - 6" x 100' – Product Number: 302811 – Tan

- **60-mil**
  - 6" x 100' – Product Number: 325005 – White
  - 6" x 100' – Product Number: 325003 – Gray
  - 6" x 100' – Product Number: 325004 – Tan
  - 9" x 50' – Product Number: 310419 – White
  - 9" x 50' – Product Number: 310417 – Gray
  - 9" x 50' – Product Number: 310418 – Tan

- **80-mil**
  - 9" x 50' – Product Number: 318404 – White

**Quantity Per Box:**

- 3 rolls (6"), 2 rolls (9")

### Non-Reinforced Flashing

Non-reinforced thermoplastic membrane used to field-fabricate pipe flashings and scuppers when the use of a pre-molded accessory is not feasible.

**TPO**

**Sizes Available:**

- **60-mil**
  - 12" x 50’ – Product Number: 300473 – White
  - 12" x 50’ – Product Number: 300479 – Gray
  - 24" x 50’ – Product Number: 300474 – White
  - 24" x 50’ – Product Number: 300480 – Gray
  - 24" x 50’ – Product Number: 300477 – Tan
  - 24" x 50’ – Product Number: 332663 – Medium Bronze
  - 24" x 50’ – Product Number: 328050 – Patina Green
  - 24" x 50’ – Product Number: 328056 – Rock Brown
  - 24" x 50’ – Product Number: 328053 – Slate Gray
  - 24" x 50’ – Product Number: 328047 – Terra Cotta

**Quantity Per Box:**

- 1 roll

**PVC**

**Sizes Available:**

- **60-mil**
  - 12" x 50’ – Product Number: 327840 – White/Gray
  - 12" x 50’ – Product Number: 327842 – White/Tan
  - 24" x 50’ – Product Number: 327841 – White/Gray
  - 24" x 50’ – Product Number: 327843 – White/Tan
  - 24" x 50’ – Product Number: 334437 – Lt Gray
  - 24" x 50’ – Product Number: 335821 – Slate Gray

**Quantity Per Box:**

- 1 roll

### TPO Pressure-Sensitive RUSS

10" RUSS (shown) is used in place of narrow-width sheets to secure membrane in the perimeter of the roof on mechanically attached systems. 6" RUSS is also available and is used to secure membrane at the base of vertical walls for additional membrane securement without penetrating the sheet.

**Sizes Available:**

- 6" x 100’ – Product Number: 303373
- 10" x 100’ – Product Number: 305442

**Quantity Per Box:**

- 1 roll (10"), 2 rolls (6")

### TPO Pressure-Sensitive Coverstrip

Non-reinforced TPO laminated to pressure-sensitive tape used for stripping in flat metal flanges such as shop-bent drip edge.

**Sizes Available:**

- 6" x 100’ – Product Number: 303102 – White
- 6" x 100’ – Product Number: 303103 – Gray
- 6" x 100’ – Product Number: 303104 – Tan
- 6" x 100’ – Product Number: 332616 – White
- 6" x 100’ – Product Number: 332617 – Gray
- 6" x 100’ – Product Number: 332618 – Tan

**Quantity Per Box:**

- 2 rolls

### PVC Pressure Sensitive Cover Strip

Non-reinforced KEE HP flashing laminated to a nominal 35-mil, fully cured, pressure-sensitive, synthetic rubber for use on PVC/KEE HP membrane utilizing Step 1 Activator and Step 2 Primer for installation.

**Sizes Available:**

- 6" x 100’ – Product Number: 326266 – White
- 6" x 100’ – Product Number: 326267 – Gray
- 6" x 100’ – Product Number: 332619 – Tan

**Quantity Per Box:**

- 2 rolls

### Yellow PS Warning Strip

Non-reinforced TPO flashing laminated to a pressure sensitive adhesive and can be applied to EPDM or TPO systems to provide a visual warning of an impending hazard (roof edge, skylight, etc.)

Yellow PS Warning Strip can be applied to PVC or KEE HP systems utilizing Step 1 activator and Step 2 Primer for installation.

**Sizes Available:**

- 6" x 100’ – Product Number: 325721

**Quantity Per Box:**

- 2 rolls
WeatherBond’s Reinforced Coverstrip is an 8” (20.3 cm)-wide, nominal 80-mil (2.03 mm)-thick flashing that contains a polyester reinforcing fabric. Reinforced Coverstrip is used for stripping in rows of fasteners and plates and covering the butt joints of WeatherBond Fleece, PVC and KEE HP membranes.

PVC
Sizes Available:
- 80-mil
  - 8" x 75’ – Product Number: 325168 – White
  - 8" x 75’ – Product Number: 325169 – Gray
  - 8" x 75’ – Product Number: 326121 – Tan

Quantity Per Box: 1 roll

KEE HP
Sizes Available:
- 60-mil
  - 8" x 100’ – Product Number: 325165 – White
  - 8" x 75’ – Product Number: 325167 – Gray
  - 8" x 75’ – Product Number: 326120 – Tan

Quantity Per Box: 1 roll

Square Tubing Wraps

Fabricated using detail membrane and designed to flash square metal tubing. A split and overlap tab are incorporated into these parts to allow the flashings to be opened and wrapped around a square penetration with an obstruction. Additional sizes and colors available through special order.

TPO
Sizes Available:
- 1” – Product Number: 303504 – White
- 1” – Product Number: 307654 – Gray
- 1” – Product Number: 307648 – Tan
- 2” – Product Number: 303505 – White
- 2” – Product Number: 307655 – Gray
- 2” – Product Number: 307649 – Tan
- 3” – Product Number: 303506 – White
- 3” – Product Number: 307656 – Gray
- 3” – Product Number: 307650 – Tan
- 4” – Product Number: 303507 – White
- 4” – Product Number: 307657 – Gray
- 4” – Product Number: 307651 – Tan
- 5” – Product Number: 303508 – White
- 5” – Product Number: 307658 – Gray
- 5” – Product Number: 307652 – Tan
- 6” – Product Number: 303509 – White
- 6” – Product Number: 307659 – Gray
- 6” – Product Number: 307653 – Tan

Quantity Per Box: 8

PVC
Sizes Available:
- 3” x 3” – Product Number: 307742 – White
- 4” x 4” – Product Number: 307745 – White
- 6” x 6” – Product Number: 307748 – White
- 3” x 3” – Product Number: 307743 – Gray
- 4” x 4” – Product Number: 307746 – Gray
- 6” x 6” – Product Number: 307749 – Gray
- 3” x 3” – Product Number: 307744 – Tan
- 4” x 4” – Product Number: 307747 – Tan
- 6” x 6” – Product Number: 307750 – Tan

Quantity Per Box: 8

Split Pipe Seals

Fabricated flashings made of detail membrane used for flashing pipes with an obstruction that prevents the use of a molded pipe seal. Additional sizes and colors available through special order.

TPO
Sizes Available:
- 1” – Product Number: 303504 – White
- 1” – Product Number: 307654 – Gray
- 1” – Product Number: 307648 – Tan
- 2” – Product Number: 303505 – White
- 2” – Product Number: 307655 – Gray
- 2” – Product Number: 307649 – Tan
- 3” – Product Number: 303506 – White
- 3” – Product Number: 307656 – Gray
- 3” – Product Number: 307650 – Tan
- 4” – Product Number: 303507 – White
- 4” – Product Number: 307657 – Gray
- 4” – Product Number: 307651 – Tan
- 5” – Product Number: 303508 – White
- 5” – Product Number: 307658 – Gray
- 5” – Product Number: 307652 – Tan
- 6” – Product Number: 303509 – White
- 6” – Product Number: 307659 – Gray
- 6” – Product Number: 307653 – Tan

Quantity Per Box: 8

PVC
Sizes Available:
- 1” – Product Number: 303504 – White
- 1” – Product Number: 307654 – Gray
- 1” – Product Number: 307648 – Tan
- 2” – Product Number: 303505 – White
- 2” – Product Number: 307655 – Gray
- 2” – Product Number: 307649 – Tan
- 3” – Product Number: 303506 – White
- 3” – Product Number: 307656 – Gray
- 3” – Product Number: 307650 – Tan
- 4” – Product Number: 303507 – White
- 4” – Product Number: 307657 – Gray
- 4” – Product Number: 307651 – Tan
- 5” – Product Number: 303508 – White
- 5” – Product Number: 307658 – Gray
- 5” – Product Number: 307652 – Tan
- 6” – Product Number: 303509 – White
- 6” – Product Number: 307659 – Gray
- 6” – Product Number: 307653 – Tan

Quantity Per Box: 8

Molded Pipe Seals

Injection-molded, pre-formed pipe flashings for pipes ¾” to 8” diameter. Molded Pipe Seals provide a reliable method of waterproofing round pipe penetrations, as well as a substantial labor savings compared to field fabrication.

TPO
Sizes Available:
- ¼” – 8” dia. – Product Number: 316534 – White
- ½” – 8” dia. – Product Number: 316535 – Gray
- ½” – 8” dia. – Product Number: 316536 – Tan

Quantity Per Box: 8

PVC
Sizes Available:
- ¼” – 8” dia. – Product Number: 316537 – White
- ½” – 8” dia. – Product Number: 322959 – Gray
- ½” – 8” dia. – Product Number: 323823 – Tan

Quantity Per Box: 8

Reinforced Coverstrip

WeatherBond’s Reinforced Coverstrip is an 8” (20.3 cm)-wide, nominal 80-mil (2.03 mm)-thick flashing that contains a polyester reinforcing fabric. Reinforced Coverstrip is used for stripping in rows of fasteners and plates and covering the butt joints of WeatherBond Fleece, PVC and KEE HP membranes.

TPO
Sizes Available:
- 3’ x 3’ – Product Number: 305576 – White
- 3’ x 3’ – Product Number: 307664 – Gray
- 3’ x 3’ – Product Number: 307668 – Tan
- 4’ x 4’ – Product Number: 305577 – White
- 4’ x 4’ – Product Number: 307665 – Gray
- 4’ x 4’ – Product Number: 307661 – Tan
- 5’ x 5’ – Product Number: 305578 – White
- 5’ x 5’ – Product Number: 307666 – Gray
- 5’ x 5’ – Product Number: 307662 – Tan
- 6’ x 6’ – Product Number: 305579 – White
- 6’ x 6’ – Product Number: 307661 – Gray
- 6’ x 6’ – Product Number: 307663 – Tan

Quantity Per Box: 8

PVC
Sizes Available:
- 3” x 3” – Product Number: 307742 – White
- 4” x 4” – Product Number: 307745 – White
- 6” x 6” – Product Number: 307748 – White
- 3” x 3” – Product Number: 307743 – Gray
- 4” x 4” – Product Number: 307746 – Gray
- 6” x 6” – Product Number: 307749 – Gray
- 3” x 3” – Product Number: 307744 – Tan
- 4” x 4” – Product Number: 307747 – Tan
- 6” x 6” – Product Number: 307750 – Tan

Quantity Per Box: 8

Injection-molded, pre-formed pipe flashings for pipes ¾” to 8” diameter. Molded Pipe Seals provide a reliable method of waterproofing round pipe penetrations, as well as a substantial labor savings compared to field fabrication.
TPO and PVC Accessories

Curb Wrap Corners

Fabricated flashings made of detail membrane designed to reduce curb flashing time. Each corner has a 6”-wide base flange and a 12” overall height. One curb will require 4 corners. Other sizes and colors available through special orders. Can also be ordered in 1- or 2-piece wraps.

TPO
Sizes Available:
- 7" Wrap for 12" Curb; Product Number: 305062 – White
- 13" Wrap for 24" Curb; Product Number: 305063 – White
- 19" Wrap for 36" Curb; Product Number: 305064 – White
Quantity Per Box: 12 pieces or 3 complete curbs

PVC
Sizes Available:
- 7" Wrap for 12" Curb
- 13" Wrap for 24" Curb
- 19" Wrap for 36" Curb
Quantity Per Box: 12 pieces or 3 complete curbs

Universal Corners

Pre-molded corners, used for flashing outside or inside corners on new construction installations where right-angled conditions are more common. Installation is fast and easy with no stretching required.

TPO
Sizes Available:
- One Size
  - Product Number: 318070 – White
  - Product Number: 327601 – Gray
  - Product Number: 327602 – Tan
Quantity Per Box: 20

PVC
Sizes Available:
- One Size
  - Product Number: 318071 – White
  - Product Number: 329288 – Gray
Quantity Per Box: 20

Rib Profile

This profile is extruded from the same weather-resistant TPO or PVC compound as the membrane. The Rib Profile is secured to the TPO or PVC roofing membrane to simulate a standing seam metal roofing system. The physical dimensional stability of the profile is enhanced with fiberglass and the rectangular profile provides exceptional shadow lines for aesthetic appeal.

TPO
Sizes Available:
- 10’ – Product Number: 324574 – White
- 10’ – Product Number: 324572 – Gray
- 10’ – Product Number: 324573 – Tan
- 10’ – Product Number: 333064 – Medium Bronze
- 10’ – Product Number: 330830 – Rock Brown
- 10’ – Product Number: 330797 – Terra Cotta
- 10’ – Product Number: 330799 – Slate Gray
- 10’ – Product Number: 330798 – Patina Green
Quantity Per Box: 20

PVC
Sizes Available:
- 10’ – Product Number: 321909 – White
- 10’ – Product Number: 321911 – Gray
- 10’ – Product Number: 321910 – Tan
- 10’ – Product Number: 334439 – Lt Gray
- 10’ – Product Number: 335823 – Slate Gray
Quantity Per Box: 20

Inside/Outside Corners

Pre-molded and used for flashing inside and outside corners.

TPO
Sizes Available:
- One Size
  - Product Number: 300020 – Gray – Inside/Outside
  - Product Number: 300025 – Tan – Inside/Outside
  - Product Number: 300016 – White – Outside
  - Product Number: 307406 – White – Inside
  - Product Number: 307407 – Tan – Inside
  - Product Number: 307408 – Gray – Inside
Quantity Per Bag: 12

PVC
Sizes Available:
- One Size
  - Product Number: 329286 – White/Gray – Outside
  - Product Number: 329284 – White/Gray – Inside
  - Product Number: 329287 – White/Tan – Outside
  - Product Number: 329285 – White/Tan – Inside
Quantity Per Bag: 12

Crossgrip Walkway

PVC and TPO Crossgrip Walkway is an open grid walkway used to protect the membranes from regular foot traffic and other hazards.

TPO
Sizes Available:
- 3’ x 33’ – Product Number: 332633 – White
- 3’ x 33’ – Product Number: 332634 – Gray
- 3’ x 33’ – Product Number: 341122 – Yellow
Packaged Individually

PVC
Sizes Available:
- 3’ x 33’ – Product Number: 332475 – White
- 3’ x 33’ – Product Number: 332474 – Gray
- 3’ x 33’ – Product Number: 340355 – Yellow
Packaged Individually
Heat-weldable walkway rolls designed to protect TPO membrane in areas exposed to repetitive foot traffic and other hazards.

### TPO Walkway Rolls

**Sizes Available:**
- 34" x 50' – Product Number: 310508 – White
- 34" x 50' – Product Number: 310509 – Gray
- 34" x 50' – Product Number: 310510 – Tan

**Packaged Individually**

### White EPDM Peel & Stick Walkway Pads

**Also Available (Not shown):**
- 30" x 30" – Product Number: 309589 – White

**Quantity Per Box:** 100

### PVC Walkway Rolls

**Also Available:**
- 3' x 60' – Product Number: 336712 – Gray

**Packaged Individually**

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Interlocking, two-piece, injection-molded and weldable pockets used to waterproof pipe clusters or other oddly shaped penetrations.

### Molded Sealant Pockets

**TPO**
- Sizes Available:
  - 6" wide x 2" high
  - Can be adjusted from 7½" to 11½" in length
- Product Number: 340072 – White
- Product Number: 340073 – Gray
- Product Number: 340074 – Tan

**Quantity Per Box:** 5 complete pockets

**PVC**
- Sizes Available:
  - 6" wide x 2" high
  - Can be adjusted from 7½" to 11½" in length
- Product Number: 316542 – White

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Interlocking, two-piece, injection-molded and weldable pockets used to waterproof pipe clusters or other oddly shaped penetrations.

### Coated Metal

24-gauge (0.6 mm) galvanized steel sheet that is coated with a layer of .035" non-reinforced flashing. Membrane may be welded directly to the coated metal. The sheet is cut to the appropriate width and used to fabricate metal drip edges or other roof perimeter edging profiles.

**TPO**
- Sizes Available:
  - 5 Pcs/Pallet:
    - 4' x 10' – Product Number: 332916 – Medium Bronze
    - 4' x 10' – Product Number: 332912 – Patina Green
    - 4' x 10' – Product Number: 332913 – Rock Brown
    - 4' x 10' – Product Number: 332914 – Slate Gray
    - 4' x 10' – Product Number: 332915 – Terra Cotta
  - 10 Pcs/Pallet –
    - 4' x 10' – Product Number: 309272 – White
    - 4' x 10' – Product Number: 309273 – Gray
    - 4' x 10' – Product Number: 309274 – Tan
  - 25 Pcs/Pallet –
    - 4' x 10' – Product Number: 303181 – White
    - 4' x 10' – Product Number: 303183 – Gray
    - 4' x 10' – Product Number: 303182 – Tan

**PVC**
- Sizes Available:
  - 10 Pcs/Pallet –
    - 4' x 10' – Product Number: 307708 – White
    - 4' x 10' – Product Number: 307709 – Gray
    - 4' x 10' – Product Number: 307710 – Tan
    - 4' x 10' – Product Number: 334438 – Lt. Gray
    - 4' x 10' – Product Number 335822 – Slate Gray
# Fasteners and Plates

## HPW Fastener

Applicable to steel, 22-gauge and heavier, CDX plywood and wood plank deck types. Can be used to secure EPDM reinforced membranes, RPS and for insulation securement. Longer fastener sizes available as special order. Not applicable for securing TPO and PVC membranes.

**Sizes Available:**
- 1¼”, 2”– 15” (1” Increments)

**Size & Quantity Per Box:**
- 1¼”, 2”– 6”: 1,000; 7”– 12”: 500; 13”– 15”: 250; 1¾” 1,000

## Insulation Screws

Applicable for insulation attachment in both mechanically fastened and fully adhered applications.

**Sizes Available:**
- 2”– 8” (1” Increments)
- ½”, 2”, 3”– 8” (1” Increments)

**Size & Quantity Per Box:** 2”– 8”: 1,000

## HPWX Fastener

A #15 diameter fastener applicable to steel, wood and CDX plywood. Can be used to secure EPDM, TPO and PVC membranes.

**Sizes Available:**
- 2”– 12” (1” Increments)
- 14”– 16” (2” Increments)

**Size & Quantity Per Box:**
- 2”– 4”: 1,000; 5”– 12”: 500; 14”– 16”: 250

## RetroDriller Fastener

A specially designed fastener with a ½” drill point used for attaching EPDM, TPO, and PVC membranes to structural steel purlins (up to ¾”) in standing seam metal roof retrofit applications.

**Sizes Available:**
- 4”, 5”, 6”, 8” & 10”

**Size & Quantity Per Box:** 500

## Metal Membrane Plate

A 2” diameter metal plate, applicable with HPW fasteners, used for insulation attachment on MF Systems or membrane securement at angle changes on Adhered Systems in conjunction with the appropriate WeatherBond fastener.

**Sizes Available:**
- 2” dia.

**Quantity Per Box:** 1,000

## Insulation Fastening Plate

Applicable with insulation screws, HPW and CD-10 fasteners. Used for insulation securement only on steel, wood and concrete decks.

**Sizes Available:**
- 3” dia.

**Quantity Per Box:** 1,000

## HPWX Plate

Along with the appropriate fastener, used to secure TPO and PVC membranes to steel, concrete and wood decks.

**Sizes Available:**
- 2 ⅛” dia.

**Quantity Per Box:** 1,000
Adhesives and Sealants

**LC-60 Bonding Adhesive**

A high-strength, solvent-based contact adhesive that allows quick bonding of cured flashings and membranes to various substrates. LC-60 Bonding Adhesive is designed for bonding EPDM (black and white) non-reinforced or reinforced membranes to approved substrates. LC-60 Bonding Adhesive is yellow in color.

**Coverage Rate:**

60 square feet per gallon finished surface.

**Packaging:**

- 5-gal pail – Product Number: 302036
- 1-gal can – Product Number: 302037

**Shelf Life:** 12 months

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**Low-VOC Bonding Adhesive & Low-VOC Bonding Adhesive 1168 (EPDM & TPO)**

A high-strength, solvent-based contact adhesive that allows bonding of all EPDM and TPO membrane to various porous and non-porous substrates. Low-VOC Bonding Adhesive meets the <250 gpl VOC content requirements of the OTC Model Rule for Single-Ply Roofing Adhesives. Low-VOC Bonding Adhesive 1168 meets the requirements for SCAQMD regulations.

**Coverage Rate:**

60 square feet per gallon finished surface.

**Packaging:**

- 5-gal pail – Product Number: 303090
- 1-gal can – Product Number: 319888 (6/ct)

**Shelf Life:** 12 months

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**Low-VOC PVC Bonding Adhesive**

A high-strength, solvent-based contact adhesive that allows bonding of all PVC and KEE-enhanced PVC membrane to various porous and non-porous substrates. This product also meets the <250 gpl VOC content requirements of the OTC Model Rule for Single-Ply roofing adhesives.

**Coverage Rate:**

60 square feet per gallon finished surface

**Packaging:**

- 5-gal pail – Product Number: 309126

**Shelf Life:** 12 months

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**Low-VOC HydroBond™ Adhesive**

A water-based, wet lay-in, one-sided dispersion adhesive that is used to secure PVC membranes to a variety of substrates. Complies with the California Clean Air Act of 1988 (updated in 1997) and California Air Quality Control District’s listing of VOC limitations. Meets the requirements of the OTC Model Rule for Single-Ply Roofing Adhesives. Cannot be used with KEE HP, TPO or EPDM smooth-backed membrane.

**Coverage Rate:**

- Smooth-backed membrane: Roller application: 100 square feet per gallon of finished surface. Spray application: 153 square feet per gallon of finished surface.
- Fleece membrane: Roller application – 100 square feet per gallon over polyiso, DensDeck®, DensDeck Prime, SECUROCK®, and plywood. Spray application – 100 square feet per gallon over DensDeck and 133 square feet per gallon over polyiso, DensDeck Prime/SECURock, and plywood.

**Packaging:**

- 5-gal pail – Product Number: 322112

**Shelf Life:** 12 months

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*Not Compliant in all CA counties*
### Flexible DASH

A low-rise, two-component, VOC-free, energy-absorbing, impact-resistant adhesive used to adhere WeatherBond’s Fleece membranes and insulation boards to various substrates for a totally non-penetrating system application. Flexible DASH adhesive provides a wider window of temperature workability (25°F – 120°F).

**Coverage Rate:** See Technical Data Bulletin.

**Packaging:**
- 5-Gallon Jug – Part A – Product Number: 329526
- 5-Gallon Jug – Part B – Product Number: 329527
- Dual Tank HFO – Part A – Product Number: 336340
- Dual Tank HFO – Part B – Product Number: 336342
- Dual Cartridge – Product Number: 326735

**Shelf Life:** 12 months (Part A and Part B)

**Flexible DASH Accessories**
- 5-Gallon Jug - Static Mixing Tip (Patriot Jr., HULK, PaceCart): 331294
- Dual Tank Nozzle Ext Tubes 14": 330881
- Dual Tank Nozzle Tips: 341412
- Dual Tank Gun Hoses 25’: 341411

### Solvent-Free EPDM Bonding Adhesive

A high-strength, low-odor, polymer-based adhesive that allows fast installation of EPDM membranes and cured flashings to various substrates. This adhesive is specially designed for installing WeatherBond (black and white) reinforced and non-reinforced EPDM membranes.

**Coverage Rate:** 100 square feet per gallon.

**Packaging:**
- 5-gal pail – Product Number: 318027

**Shelf Life:** 6 months

### Cold-Applied Adhesive

An asphalt-modified polyether, one-sided, wet lay-in adhesive designed to adhere to Fleece AC membranes and WeatherBond’s modified base sheet.

**Coverage Rate:** 67 square feet per gallon for finished or smooth surfaces. 50 square feet per gallon of finished surface for uneven surfaces.

**Packaging:**
- 5-gal pail – Product Number: 319689

**Shelf Life:** 9 months when stored below 90°F

### Acrylic Water-Based Bonding Adhesive

A unique synthetic bonding adhesive specifically formulated to replace comparable solvent-based adhesives in the RV, Modular and Commercial Roofing industries. It exhibits excellent adhesion to EPDM membrane.

**Coverage Rate:**
Approximately 100–120 sq. ft./gallon.

**Packaging:**
- 3.5-gal pail – Product Number: 310365

**Shelf Life:** 12 months in unopened container when stored at temperatures between 50°F and 90°F.

### Aqua Base 120

A semi-pressure-sensitive water-based adhesive. This product may be used as a two-sided contact adhesive with EPDM and TPO membranes.

**Coverage Rate:**
- 120 square feet per gallon finished surface. (May vary due to conditions such as insulation type or wall construction.)

**Packaging:**
- 5-gal pail – Product Number: 307431

**Shelf Life:** 12 months

### EPDM X-23 Low-VOC Bonding Adhesive

A high-strength, solvent-based contact adhesive that bonds EPDM membranes to various porous and non-porous substrates. This product meets the <250 gpl VOC content requirements of the OTC Model Rule for Single-Ply Roofing Adhesives.

**Coverage Rate:** 60 square feet per gallon of finished surface.

**Packaging:**
- 5-gal pail – Product Number: 324002

**Shelf Life:** 12 months

### TPO Primer

A high-solids, clear polymer-based primer used to prepare TPO membrane prior to the application of TPO pressure-sensitive products.

**Coverage Rate:**
200 – 250 square feet (one surface) per gallon.

**Packaging:**
- (6) 1-gal cans – Product Number: 310471

**Shelf Life:** 12 months unopened can

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* Not Compliant in all CA counties
CAV-GRIP III Adhesive/Primer

CAV-GRIP III is a low-VOC spray applied aerosol contact adhesive and primer that can be used for adhering all WeatherBond Fleece membranes, standard TPO and EPDM to vertical walls, in addition to adhering standard TPO and EPDM membranes to horizontal surfaces. CAV-GRIP III can also be used to enhance the bond between WeatherBond’s VapAir Seal™ 725TR and various substrates and priming unexposed asphalt prior to applying Flexible DASH Adhesive for insulation attachment.

Coverage Rate:
See Technical Data Bulletin.

Packaging:
#40 Aerosol Cylinder – Product Number: 329902
#85 Aerosol Cylinder – Product Number: 332659

Shelf Life:
12 months unopened container

TPO Primer

TPO Primer packaged in a pressurized cylinder for spray application. TPO Primer is a high-solids-content, clear (translucent color), polymer-based splice primer used to prepare TPO membrane for improved adhesion to pressure-sensitive TPO accessories. CAV-PRIME primers are applied using a self-contained spray system coupled with a spray gun with extension wand and applicator attachment kit. CAV-PRIME spray guns, hoses, and applicator attachment kits are each sold separately.

Coverage Rate:
1,320 sq. ft./cylinder

Packaging:
27 lbs Cylinder – Product Number: 341448

EPDM Primer

Low-VOC EPDM and TPO primer packaged in a pressurized cylinder for spray application. Low-VOC Primer is a solvent-based product designed for one-step priming of EPDM or TPO surfaces prior to the application of Peel & Stick Tape, Coverstrip, and all other Peel & Stick products. This product is designed to comply with VOC regulations. CAV-PRIME is applied via a self-contained spray system coupled with a spray gun with extension wand and applicator attachment kit. CAV-PRIME spray guns, hoses, and applicator attachment kits are each sold separately.

Coverage Rate:
1,760 sq. ft./cylinder

Packaging:
32 lbs Cylinder – Product Number: 341449

CAV-PRIME Accessories

6’ Hose – Product Number: 304302
12’ Hose – Product Number: 304503
Spray Gun with 3’ Extension – Product Number: 341897
Applicator Attachment Kit – Product Number: 341228
CAV-PRIME Backpack – Product Number: 341898
CAV-PRIME Hose & Gun Cleaner – Product Number: 341407

* Not Compliant in all CA counties
## Adhesives and Sealants

### CAV-GRIP PVC

CAV-GRIP PVC Aerosol Contact Adhesive can be used for a variety of applications: adhering PVC bareback membranes to a variety of horizontal substrates and vertical walls (cannot be used with any KEE or KEE HP bareback membranes), adhering Fleece membranes to vertical walls, as a primer for VapAir Seal 725TR, and as an unexposed asphalt primer for Flexible DASH.

**Coverage Rate:**
See Technical Data Bulletin.

**Packaging:**
- Standard Cylinder – Product Number: 336152
- Large Cylinder – Product Number: 336347

### Multi-Purpose EPDM Primer

A solvent-based product designed for cleaning and priming EPDM membranes prior to the application of P&S products.

**Coverage Rate:**
As high as 450 square feet per gallon with clean EPDM membrane. Approx. 250 square feet per gallon with standard membrane.

**Packaging:**
- (6) 1-gallon cans – Product Number: 309510
- (8) 1-quart cans – Product Number: 310382

**Shelf Life:** 9 months

### CAV-GRIP PVC UN-TACK

CAV-GRIP PVC UN-TACK Adhesive Remover and Cleaner is designed to remove adhesives and primers from a variety of surfaces including single-ply membranes, accessories, metal, plastic, rubber and glass. PVC UN-TACK can also be used to clean spray guns and hoses and clear clogged spray guns and hoses used to apply CAV-GRIP PVC Adhesive.

**Packaging:**
- Aerosol Cylinder – 7.5” diameter x 14.5” tall/15 lbs. – Product Number: 336090

### Low-VOC EPDM and TPO Primer

Designed for one-step cleaning and priming of EPDM and TPO surfaces prior to the application of P&S and pressure-sensitive products. It is a Low-VOC product that is ideal for use where environmental issues are a concern.

**Coverage Rate:**
As high as 700 square feet per gallon with TPO or no dust EPDM membrane. Approx. 250 square feet per gallon with dusted EPDM membrane.

**Packaging:**
- (6) 1-gallon cans – Product Number: 316522
- (8) 1-quart cans – Product Number: 319889

**Shelf Life:** 9 months

### LIQUISEAL® Liquid Flashing

A two-component, polyurethane-based system that creates a cold-applied liquid flashing that is compatible with all WeatherBond EPDM, TPO, PVC and KEE HP membranes. LIQUISEAL Liquid Flashing is ideal for flashing oddly shaped penetrations and tying together dissimilar roofing systems without building a knee wall or impeding drainage.

**Coverage Rate:** 13.6 square feet per gallon

**Packaging:**
- (8) ½ gal/carton, 1-gallon pails
  - White ½ gallon – Product Number: 330891
  - White 1-gallon – Product Number: 330892
  - Gray ½ gallon – Product Number: 333301
  - Gray 1-gallon – Product Number: 333302

**Shelf Life:** 12 months unopened container

### CCW-702 and CCW-702LV Primers

Solvent-based, high-tack adhesives specifically designed to promote maximum adhesion of WeatherBond 725TR Air and Vapor Barrier to approved substrates. They are also used as a surface prep to promote adhesion with Flexible DASH Adhesive.

**Coverage Rate:**
300 – 350 square feet per gallon.

**Packaging:**
- 5-gal pails
  - CCW-702 – Product Number: 305363
  - CCW-702LV – Product Number: 316148

**Shelf Life:** 12 months unopened pail

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*Not Compliant in all CA counties*
## Adhesives and Sealants

### Black & White Lap Sealants

The consistency enables it to expand and contract with membrane movement without loss of adhesion. Lap Sealants may be used to seal mechanical terminations, the cut edges of WeatherBond Reinforced EPDM membranes and for sealing at splice intersections. Lap Sealant must be applied and feathered on all seam edges by the end of the working day.

**Coverage Rate:**
22' per tube using a 5/16" bead

**Packaging:**
25 tubes/carton – Product Number: 309617 – Black
25 tubes/carton – Product Number: 309619 – White

**Shelf Life:** 12 months

### Universal Single-Ply Sealant

A 100%-solids, solvent-free, one-part, polyether sealant that provides a weathertight seal to a variety of building substrates. Universal Single-Ply Sealant can be used as a termination bar sealant for TPO, PVC and EPDM white adhered and mechanically attached roofing systems.

**Coverage Rate:**
25' per tube or 600' per carton using a 1/4" bead.

**Packaging:**
24 Tubes/carton – Product Number: 310131

**Shelf Life:** 12 months unopened container (@ <90°F)

### Water Cut-Off Mastic

A one-component, low-viscosity, self-wetting, butyl-blend mastic designed to be used in conjunction with roofing and waterproofing systems. It is primarily used as a sealing agent between various membranes and substrates for compression type terminations.

**Coverage Rate:**
10' per tube, using a 7/16" bead.

**Packaging:**
25 Tubes/carton – Product Number: 309630

**Shelf Life:** 12 months unopened container

### Weathered Membrane Cleaner

Used to clean both new and in-service EPDM membrane and TPO membrane prior to the welding process. It helps to loosen and remove dirt and other contaminants from the surface of the membranes and leaves a suitable surface for application of adhesive or primer. Please refer to the Technical Data Bulletins for specific instructions for EPDM and TPO applications. Membrane cleaner is clear in color.

**Coverage Rate:**
400 square feet (one surface) per gallon.

**Packaging:**
(2) 1-gal closed-top cans – Product Number: 304066
5-gal closed-top pail – Product Number: 302074

### PVC and KEE HP Membrane Cleaner

This cleaner is specially formulated to clean both new and in-service PVC and KEE HP membranes.

**Packaging:**
5-gal closed-top pail – Product Number: 329729

### Splice Adhesive (Black)

Designed for splicing cured-to-cured EPDM membranes and non-PS flashings, this high-strength, solvent-based contact cement allows quick bonding of flashing, sheeting, and cured rubber seams. Formulated for application with a ½” medium nap roller and/or a ½”-thick paint brush, the versatile tack time allows large areas to be coated and adhered at one time.

**Coverage Rate:**
100 square feet per gallon.

**Packaging:**
(6) 1-gal cans – Product Number: 309550

**Shelf Life:** 12 months

**Certain restrictions apply, see TDB.
* Not Compliant in all CA counties**
Adhesives and Sealants

**Cut Edge Sealant**

**TPO Cut Edge Sealant**
A free-flowing polymeric material designed for sealing cut edges (exposed fabric) of TPO membrane.

**Coverage Rate:**
225’–275’ per 16-oz. bottle when applied with ½” bead.

**Packaging:**
(8) 16-oz. bottles/carton – Product Number: 305436
Low-VOC – Product Number: 327530

**Shelf Life:** 12 months

**PVC Cut Edge Sealant**
Also Available (Not shown)

PVC Cut Edge Sealant is not required, but can be used for sealing cut edges (exposed fabric) of WeatherBond PVC Membrane. Cut Edge Sealant is clear in color.

**Coverage Rate:**
225’–275’ per bottle when applied with ½” bead.

**Packaging:**
(12) 16-oz. bottles/carton – Product Number: 307754

**Shelf Life:** 12 months

**White One-Part Pourable Sealer**

**Black One-Part Pourable Sealer**
A single-component, moisture-curing, elastomeric polyether sealant that is compatible with white EPDM, TPO and PVC membranes. It is designed to provide a flexible, durable and long-lasting seal around hard-to-flash penetrations. The sealant’s consistency allows for quick pocket filling without mixing. Unused sealant is usable for up to 30 days if pouch is resealed with original cap. Black one-part pourable sealer is black in color.

**Coverage Rate:**
122 cubic inches of volume per ½-gal pouch.

**Packaging:**
(4) ½-gal pouches per bucket – Product Number: 307647

**Shelf Life:** 12 months unopened container

**Low-VOC PVC Step 1 Activator**
A high-strength, solvent-based activator that allows PVC Pressure-Sensitive Cover Strip to be bonded to PVC or KEE HP membranes. Meets the <250 gpl VOC content requirements of the OTC Model Rule.

**Coverage Rate:** As high as 250-300 square feet per gallon.

**Packaging:**
(2) 1-gallon cans

**Product Number:** 332651

**Shelf Life:** 12 months

**Low-VOC PVC Step 2 Primer**
A high-solids-content, clear Polymer-based primer used to prepare KEE HP and PVC membrane to be bonded to PVC Pressure Sensitive Cover Strip. Meets the <250 gpl VOC content requirements of the OTC Model Rule.

**Coverage Rate:** As high as 700 square feet per gallon.

**Packaging:**
(2) 1-gallon cans

**Product Number:** 332652

**Shelf Life:** 12 months

**Low-VOC Membrane Cleaner**
Used to clean both new and in-service, PVC, KEE HP, TPO, and EPDM membranes prior to the seaming process. Low-VOC Membrane Cleaner contains 100% EPA-exempted solvents and can be used in a wide variety of temperatures.

**Packaging:**
1-gallon cans (2) – Product Number: 326160
5-gallon pail – Product Number: 326860

**EPDM**
**LOW VOC COMPLIANT**

**TPO**
**LOW VOC COMPLIANT**

**PVC**
**LOW VOC COMPLIANT**

**PVC Step 2 Primer**
A high-solids-content, clear Polymer-based primer used to prepare KEE HP and PVC membrane to be bonded to PVC Pressure Sensitive Cover Strip.

**Coverage Rate:** As high as 200-250 square feet per gallon.

**Packaging:**
(2) 1-gallon cans

**Product Number:** 332653

**Shelf Life:** 12 months
Air & Vapor Barriers

**VapAir Seal 725TR**
- A 40-mil composite consisting of 35 mils of self-adhering rubberized asphalt laminated to a 5-mil woven polypropylene film. Used as an air and vapor barrier/temporary roof, one-piece poly release liner prevents the material from bonding to itself in the roll and is easily removed for installation. May be used as a temporary roof for up to 120 days. Common substrates include concrete, DensDeck, and SECUROCK.
- Coverage Rate: 325 FT²/roll
- Packaging: 39” x 100’
- Thickness: 40 mils
- Weight: 67 lbs/roll
- Product Number: 330170
- Shelf Life: 12 months unopened container

**SureMB 90 Base Ply**
- A 90-mil SBS-modified asphalt base sheet. Can be used in multi-ply roofing systems as an air and vapor barrier, or as a temporary roof for up to 60 days. This product is fiber-glass reinforced and meets or exceeds requirements of ASTM 6363 Type 1. When used as an air and vapor barrier, suitable substrates include concrete (primer required), DensDeck Prime, and SECUROCK.
- Coverage Rate: 161 FT²/roll (excluding lap)
- Packaging: 39¾” x 49’ 1”
- Thickness: 90 mils
- Weight: 96 lbs/roll
- Product Number: 307253
- Shelf Life: 12 months

**SUREMB 70 SA**
- Smooth sand surface SBS (Styrene-Butadiene-Styrene) self-adhered membrane designed to be used as an air and vapor barrier and/or temporary roof (for up to 60 days).
- Coverage Rate: 200 FT²/roll
- Packaging: 39¾” x 61’
- Thickness: 70 mils
- Weight: 78 lbs/roll
- Product Number: 335630
- Shelf Life: 12 months from manufacture date when stored indoors in temperatures below 90°F (32°C)

**VapAir Seal MD**
- A 15-mil composite reinforced aluminum-coated poly with a self-adhering SBS. Used as an air and vapor barrier direct to metal decking. Meets UL 1256 and FM 4470 internal fire ratings. Reinforced aluminum-coated poly stands up to the toughest roof traffic. This product’s self-healing characteristics allow for fastening penetration while maintaining IECC air leakage requirements of 0.04 cfm.
- Coverage Rate: 458 FT²/roll
- Packaging: 42½” x 131’
- Thickness: 15 mils
- Weight: 28 lbs/roll
- Product Number: 321931
- Shelf Life: 12 months unopened container

**SureMB 90TG Base Ply and SureMB 120TG Base Ply**
- Premium smooth-surfaced SBS torch-applied membranes reinforced with fiberglass mat. Can be used as a base ply in multi-ply systems, as an air and vapor barrier, or as a temporary roof for up to 60 days. Excellent for low temperature applications when use of peel-and-stick membranes may not be possible. Ideal substrates include primed concrete and primed SECUROCK.
- Coverage Rate: 161 FT²/roll (excluding lap)
- Packaging: 39¾” x 49’ 1”
- Thickness: 90 mils
- Weight: 95 lbs/roll
- Product Number: 323887
- Shelf Life: 12 months unopened

**SureMB 90TG Base**
- Coverage Rate: 161 FT²/roll (excluding lap)
- Packaging: 39¾” x 49’ 1”
- Thickness: 90 mils
- Weight: 95 lbs/roll
- Product Number: 323313
- Shelf Life: 12 months unopened

**SureMB 120TG Base Ply**
- Coverage Rate: 107 FT²/roll (excluding lap)
- Packaging: 39¾” x 32’ 9”
- Thickness: 120 mils
- Weight: 85 lbs/roll
- Product Number: 322313
- Shelf Life: 12 months unopened
Insulation

**XP Polyiso**
A rigid-roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded to glass-reinforced felt (GRF) facers. UL and FM approved for direct applications over steel decks, polyiso provides the highest R-value per inch of any commercially available insulation product.

Sizes: 4' x 4' and 4' x 8'
Thickness: 1/2”
Compressive Strength: 20 and 25psi

**XP HD Polyiso**
A rigid roof insulation cover board composed of a high-density closed-cell polyisocyanurate foam core bonded on each side to glass-reinforced felt (GRF). XP HD is specifically designed for use as a cover board in mechanically-attached systems only.

Sizes: 4' x 4' and 4' x 8'
Thickness: 1/2”
Compressive Strength: 80psi

**XFP HD Plus**
A rigid roof insulation panel composed of a ½” high-density, closed-cell polyisocyanurate foam core bonded to a premium-performance coated glass facer (CGF). Specifically designed for use as a cover board. Provides an FM 1-90 wind uplift rating with only 8 fasteners per 4' x 8' board.

Sizes: 4' x 4' and 4' x 8'
Thickness: ½”
Compressive Strength: 109psi max

**XFP HD Polyiso**
A rigid roof insulation panel composed of a ½” high-density, closed-cell polyisocyanurate foam core bonded to a premium performance coated glass facer (CGF). Specifically designed for use as a cover board. Provides 5 times the R-value at 5 times less weight than traditional gypsum cover boards. ½” achieves UL Class A fire rating over combustible decks. ReadyFlash Technology is a standard feature of XFP HD Polyiso. ReadyFlash features a dark facer on one side of the insulation board and a light face on the other. Utilizing the sun’s energy, the dark facer accelerates adhesive flash-off while the light facer slows it down.

Sizes: 4' x 8'
Thickness: ½”
Compressive Strength: 20psi (XFP base layer) and 109psi max(XFP-HD cover board)
XFP Polyiso

A rigid roof insulation panel composed of a closed cell polyisocyanurate foam core bonded to high performance coated glass facers (CGF). The premium facer provides improved fire ratings, enhanced wind uplift performance and superior moisture and mildew resistance. Ideal for use in adhered membrane systems. 1" board achieves UL Class A Fire Rating over combustible decks. ReadyFlash Technology is a standard feature of XFP Polyiso. ReadyFlash features a dark facer on one side of the insulation board and a light facer on the other. Utilizing the sun’s energy, the dark facer accelerates adhesive flash-off while the light facer slows it down.

Sizes: 4' x 4' and 4' x 8'
Thickness: 1 ½" to 4 ½"
Compressive Strength: 20 and 25psi

XP-NB Polyiso

A rigid roof insulation composite panel comprised of a closed-cell polyisocyanurate foam core bonded to a glass-reinforced felt (GRF) facer on one side and ¾” oriented strand board (OSB) on the other.

Sizes: 4' x 8'
Thickness: 1½” to 4½”

XFP-HD Composite

A unique composite insulation panel comprised of a ½” high-density polyiso cover board bonded during the manufacturing process to XFP rigid polyiso roof insulation. Eliminates the need for a separate cover board, reduces inter-ply adhesives, and saves labor on the roof.

Sizes: 4' x 4' and 4' x 8'
Thickness: 1½” to 4½”
Compressive Strength: 20psi (XFP base layer) and 109psi max (XFP HD cover board)

Insulfoam® SP EPS

Premium coated glass-faced insulation approved for mechanically-attached or self-adhering systems without a slip sheet. Long-term R-value providing up to R30 in a single layer.

Sizes: 4' x 4' or 4' x 8'; custom sizes and taper panels available
Thickness: ⅛” to 6”
Densities: 1.25 to 3 lb/ft³
Insulation

**Insulfoam EPS Taper**
Tapered engineered EPS insulation available in virtually any slope, with panels up to 40” in a single layer. Can be combined with WeatherBond polyiso for tapered hybrid roof systems. Custom saddles and crickets also available.

**Slope:** Virtually any slope  
**Thickness:** ½” to 40”  
**Densities:** 1 to 3 lb/ft³

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**Insulfoam EPS**
High compressive-strength engineered EPS. Ideal for plaza decks, garden or vegetative roofs, IRMA and high traffic areas that require additional strength and water-resistance. Available in thicknesses up to 40” in a single layer.

**Sizes:** 4’ x 4’ or 4’ x 8’; custom sizes and taper panels available  
**Thickness:** ¼” to 40” per panel  
**Compressive Strength:** 40 and 60 psi

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**Tapered Polyiso**
A sloped, rigid roof insulation panel composed of a closed-cell polyisocyanurate foam core bonded to a coated glass or fiber-reinforced facer. Designed to promote positive drainage and prevent ponding water.

Hinged Target Sumps and Pre-Cut Hips and Valleys ship ready to install, require no field cuts and save valuable time on the roof. Multiple thicknesses and slopes available to accommodate specific job conditions with no waste, thus reducing disposal fees.

**Sizes:** 4’ x 4’ (Hip/Valley) and 8’ x 8’ (Sump)  
**Thickness:** ½” to 4½” (multiple layers utilized for increased thicknesses)  
**Compressive Strength:** 20 and 25psi

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**XFP HD EPS Composite**
A premium composite insulation consisting of a closed-cell, lightweight and resilient expanded polystyrene (EPS) bonded to high-density polyisocyanurate cover board. The polyisocyanurate cover board is manufactured at ½” thickness and 100psi compressive strength. The EPS is available in compressive strengths from 10–60psi and densities from 1–3 pcf.

**Sizes:** 4’ x 4’ and 4’ x 8’  
**Thickness:** 1½” to 7”  
* Manufactured in flat and tapered panels.
R-Tech

A high-performance rigid insulation consisting of a superior closed-cell, lightweight and resilient expanded polystyrene (EPS) with advanced polymeric laminate facers. R-Tech comes with a factory-adhered white facer and a metallic-reflective facer. R-Tech has excellent dimensional stability, compressive strength and water-resistant properties. R-Tech can contribute towards LEED certification credits.

Sizes: 4’ x 4’ and 4’ x 8’

Thickness: 7/16” to 1”

R-Tech® Fanfold Recover Board

A high-performance, rigid insulation consisting of a superior closed-cell, lightweight and resilient expanded polystyrene (EPS) with advanced polymeric laminate facers. R-Tech is available with factory-adhered metallic-reflective facers and white facers. R-Tech Fanfold Recover Board can contribute toward LEED® certification credits.

Sizes: 2 square bundles (2’ x 4’ folded/4’ x 50’ unfolded)

Thickness: 3/8”, 1/2”, 3/4”, 1”
As WeatherBond EPDM product offering has increased, it has become necessary to re-categorize its products into color families for easier identification in the warehouse. Standard sheeting will be packaged in full-color bags while membrane with factory-applied peel & stick seam tape will come in white bags with color-matched ink.
**Attention: Unrolling Instructions**

1. Align the two-pack roll with seam of existing sheet and remove packaging.
2. Cut both pieces of packaging tape.
3. Locate orange “TOP SHEET” marker.
4. Grasp the “TOP SHEET” and flip over.
5. Pull the top sheet into position for seaming.

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**FR Non-Reinforced Membranes (Green Family)**

- 45 MIL FR NON-REINFORCED 1/16” THICK
- 60 MIL FR NON-REINFORCED 2/32” THICK
- 90 MIL FR NON-REINFORCED 3/32” THICK

**Clean Non-Reinforced Membrane (Redwood)**

- 60 MIL CLEAN NON-REINFORCED 3/32” THICK

**Reinforced Membranes (Gray Family)**

- 45 MIL REINFORCED 1/16” THICK
- 60 MIL REINFORCED 2/32” THICK
- 75 MIL REINFORCED 3/32” THICK

**White Membranes (Teal Family)**

- 60 MIL WHITE NON-REINFORCED 3/32” THICK
- 60 MIL WHITE NON-REINFORCED 3/32” THICK (P&S Sheeting)
WeatherBond EPDM roofing membrane can be applied over a variety of substrates including wood, metal, plastic, fiberglass, rubber, masonry, brick, smooth-surface built-up roofs, painted surfaces, wood fiberboard, lightweight concrete and polyisocyanurate to name a few. The substrate surface should be clean and free of dust, dirt, rust, oil, grease and loose materials.
### WeatherBond EPDM Rubber-Based, Low-Slope Roofing Systems

#### Product Description and Use

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<th>Product</th>
<th>Description and Use</th>
<th>Calculation</th>
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<tr>
<td>1. Membrane</td>
<td>EPDM membrane is used as the waterproofing material which is bonded to the substrate. EPDM membrane is available in different sizes and lengths as well as black and white. Membrane should extend up perimeter walls by 12 in. and hang over the edge of the roof by 3 in. Seams should overlap by 3 in.</td>
<td>Roof length X width + 12 in. for wall terminations + 3 in. overlap for seams + 3 in. overhang off the roof edge</td>
</tr>
<tr>
<td>2. Bonding Adhesive</td>
<td>WeatherBond LC-60 Bonding Adhesive is used to bond the membrane to the substrate. Bonding Adhesive is roller applied to both surfaces and the membrane is rolled into place. Finished coverage rate is 60 sq. ft./gallon.</td>
<td>Roof length x width + wall curb area if greater than 12 in. tall / 60 = gallons of bonding adhesive needed</td>
</tr>
</tbody>
</table>
WeatherBond TPO and PVC are highly reflective and completely heat-weldable single-ply roofing systems. The membrane is Cool Roof Rating Council (CRRC) certified, providing superior reflectivity and cool roof capabilities. Every WeatherBond TPO and PVC membrane is reinforced with a strong fabric that creates a durable yet flexible rooftop.
WeatherBond TPO & PVC
Mechanically Attached & Fully Adhered Roofing Systems

<table>
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<td><strong>Mechanically Attached</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Membrane</td>
<td>TPO and PVC membrane is used as the waterproofing material which is bonded or mechanically attached to the substrate. TPO and PVC membrane is available in various thicknesses, widths and lengths. Membrane should extend up perimeter or parapet walls by at least 12 in. and hang over the edge of the roof by 3 in. Seams should overlap by 3 or 6 in.*</td>
<td>Roof length x width + 12 in. or more for wall or curb terminations + 3 or 6 in. overlap for seams + 3 in. overhang off the roof edge.</td>
</tr>
<tr>
<td>2. TPO Bonding Adhesive</td>
<td>N/A</td>
<td>WeatherBond TPO Bonding Adhesive is used to bond the membrane to the substrate. Bonding Adhesive is roller applied to both surfaces and the membrane is rolled into place. Finished coverage rate is 60 sq. ft./gallon.</td>
</tr>
<tr>
<td>3. Low-VOC PVC Bonding Adhesive</td>
<td>N/A</td>
<td>WeatherBond’s Low-VOC PVC Bonding Adhesive is used to bond PVC membrane to the substrate.</td>
</tr>
<tr>
<td>4. CAV-GRIP III (TPO Only)</td>
<td>N/A</td>
<td>Low-VOC Aerosol Adhesive/Primer used for adhering all WeatherBond TPO and EPDM membranes to walls and horizontal surfaces. Approximate coverage rate is 1000 SF per #40 cylinder.</td>
</tr>
<tr>
<td>5. CAV-GRIP PVC (PVC Only)</td>
<td>N/A</td>
<td>Low-VOC Aerosol Adhesive/Primer used for adhering all WeatherBond PVC membranes to walls and horizontal surfaces (cannot be used with KEE HP bareback membranes). Approximate coverage rate is 750 SF per standard cylinder.</td>
</tr>
<tr>
<td>6. TPO Primer</td>
<td>TPO Primer is used to prepare the TPO membrane surface anywhere WeatherBond’s Pressure-Sensitive products are used, including Cover Strip and RUSS.</td>
<td>Coverage rate is 200–250 ft²/gallon.</td>
</tr>
<tr>
<td>7. PVC Step 1 Activator and Step 2 Primer</td>
<td>PVC Step 1 Activator is a high-strength, solvent-based activator that allows PVC Pressure-Sensitive (PS) Cover Strip to be bonded to PVC or KEE HP membranes. PVC Step 2 Primer is applied after Step 1 Primer to improve adhesion of PVC pressure-sensitive Cover Strip.</td>
<td>PVC Step 1 Activator coverage rate is 250–300 ft²/gallon. PVC Step 2 Primer coverage rate is 200–250 ft²/gallon.</td>
</tr>
<tr>
<td>8. Inside/Outside Corners</td>
<td>Inside/Outside Corners are an easy way to finish corner details. After flashing a curb or any vertical surface use inside or outside corners to finish the detail.</td>
<td>One Inside or Outside Corner/Corner.</td>
</tr>
<tr>
<td>9. FF-Joint Cover</td>
<td>Non-reinforced flashings used to seal T-Joint Spike Intersections</td>
<td>One T-Joint Cover</td>
</tr>
<tr>
<td>10. TPO Pressure-Sensitive Cover Strip</td>
<td>Non-reinforced TPO laminated to pressure-sensitive tape is used to strip in metal drip edges, as well as cover cut edges of TPO membrane. PS Cover Strip is available in rolls 100 ft. in length and 6 in. in width.</td>
<td>Metal drip edge length in ft. / 100 + number of rolls needed.</td>
</tr>
<tr>
<td>11. PVC Pressure-Sensitive Cover Strip</td>
<td>Non-reinforced KEE HP flashing laminated to a nominal 35-mil, fully cured, pressure-sensitive, synthetic rubber adhesive used to strip in metal edging, PVC Step 1 Primer and PVC Step 2 Activator Required.</td>
<td>Metal drip edge length in ft. / 100 + number of rolls needed</td>
</tr>
<tr>
<td>12. Pipe Seal</td>
<td>Pre-molded Pipe Seals create a watertight seal around cylindrical penetrations from 1 in. to 6 in. in diameter. Split Pipe Seals are also available from 1 in. to 6 in. in diameter.</td>
<td>One Pipe Seal for every 1 in. to 6 in. pipe.</td>
</tr>
<tr>
<td>13. Water Cut-Off Mastic</td>
<td>Water Cut-Off Mastic is a gasket-forming liquid compression sealant applied behind the membrane at drain covers, behind termination bars and pipe seals.</td>
<td>10 linear ft/tube</td>
</tr>
<tr>
<td>14. Termination Bar</td>
<td>Used to terminate membrane on a vertical surface including on a parapet wall or over the roof edge. Available in 10 ft. lengths.</td>
<td>Length of perimeter + length of other vertical terminations.</td>
</tr>
<tr>
<td>15. HPWX Fasteners and Plates</td>
<td>HPWX Fasteners are heavy-duty #15 phillips head screws used in conjunction with 24 in. wide metal barbed, HPWX Plates. HPWX Fasteners and Plates are used for membrane and RUSS attachment.* For fully adhered TPO and PVC, HPWX Fasteners and Plates are required a maximum of 12° OC to secure the PS RUSS.*</td>
<td>At least one fastener and plate/ft. of RUSS and membrane seam. See specification for specific attachment information.</td>
</tr>
<tr>
<td>16. 6” TPO Pressure-Sensitive RUSS</td>
<td>Used in conjunction with TPO Primer. 6” wide Pressure-Sensitive RUSS is used as additional membrane securement at walls, curbs, angle changes, etc. 6” RUSS comes in 100’ rolls.</td>
<td>Add the length of all curbs, parapets and angle changes in ft. / 100.</td>
</tr>
<tr>
<td>17. 10” TPO Pressure-Sensitive RUSS</td>
<td>To reduce time and labor cost, 10” Pressure-Sensitive RUSS can be used in conjunction with TPO Primer to form perimeter sheets on Mechanically Attached Systems.</td>
<td>10” RUSS comes in 100’ rolls. Roof perimeter in ft. / 100.</td>
</tr>
<tr>
<td>18. Cut Edge Sealant</td>
<td>A white- or clear-colored sealant used to seal cut edges of WeatherBond TPO and PVC membrane. A coverage rate of approximately 225–275 linear ft. per squeeze bottle can be achieved when a 14” diameter bead is applied.</td>
<td>Typical usage is 1 bottle/1000 sq. ft. of membrane.</td>
</tr>
<tr>
<td>19. Universal Single-Ply Sealant</td>
<td>Used for general caulking such as above termination bars.</td>
<td>20 linear ft/tube</td>
</tr>
</tbody>
</table>

*Please consult WeatherBond TPO & PVC Installation Guides for installation criteria.