

## Millennium Lockin' Pocket® Inter-Locking Flashing System

### Description

Millennium Lockin' Pocket® Inter-Locking Flashing System is a pre-fabricated inter-locking pocket that is easily assembled on-site and filled with fast setting, solvent free, Millennium Hurricane Force® Universal Sealer. The system becomes waterproof within minutes of application.

Millennium Lockin' Pocket® are available in different packaging options. The pre-fabricated pockets simply connect with tongue and groove joints and are composed of a high strength, flexible elastomer. All pieces are easily joined by a patented\* locking system to create a pocket of desired size.

### Basic Use

Millennium Lockin' Pocket® are designed to seal technically challenging roof penetrations where field flashing may not be practical.

When installed and filled with Millennium Hurricane Force® Universal Sealer, the Millennium Lockin' Pocket® Inter-Locking Flashing System becomes a long lasting, waterproof, solid mass that can make the most challenging penetrations watertight in minutes.

### Approved Substrates

- Granule surfaced modified bitumen (Remove loose granules)
- EPDM (clean and prime surface with EPDM Primer)
- TPO (clean and prime surface with TPO Primer)
- Metal
- Smooth surfaced asphalt Built-up Roofs (BUR)
- Gravel surfaced BUR (asphalt & coal tar pitch)

For a complete list of approved substrates, or for additional information, contact our Technical Department.

### Storage

Keep temperature of contents between 65°F to 85°F (18°C to 29°C) 24 hours prior to use. Do not store in direct sunlight or temperatures higher than 90°F (32°C).



### Features

Ready to use

No temperature restrictions

Weather resistant

Solvent free

Elastomeric

Compatible with most substrates

Variety of sizes available

### Benefits

Requires no mixing, reduces labor costs

Suitable for all climates

Long lasting weather-tight seal

Essentially VOC free, no odors

Remains flexible, absorbs stresses

Can be used on SBS, EPDM, TPO, BUR, & Metal

Ability to flash most rooftop penetrations

### Safety

Prior to working with this or any sealant consult product label and Safety Data Sheet (SDS) for necessary health and safety precautions.

### Limitations

- Do not apply to wet or damp surfaces.
- Curb must remain dry prior to filling with Hurricane Force® Universal Sealer.
- Do not use grout or any other type of unapproved fillers.
- Lockin' Pocket® must be on a flat, level substrate, and is not intended for steep slope applications.

### Color

Black

\*Patent No. 2,546,049

CAUTION: All statements and technical information in this document are based on tests or data that Royal believes is reliable. However, Royal does not warrant or guarantee the accuracy or completeness of this information. The user has sole knowledge and control of factors that can affect the performance of Royal's products in the user's intended application. It is the user's responsibility to conduct tests to determine the compatibility of Royal's product with the design, structure, and materials of the user's end product and the suitability of Royal's product for the user's method of application and intended use. The user assumes all risk and liability arising out of such use.

## Application

1. Make sure substrate is clear of loose gravel, dirt, granules, or all foreign substances that can affect adhesion. Refer to Surface Preparation Guidelines.
2. Place Millennium Lockin' Pocket® in desired location and mark the outside edge for reference. Millennium Lockin' Pocket® should be placed to assure at least one (1) inch clearance from the inside of the Millennium Lockin' Pocket® to the penetration on all sides.
3. Penetrations must be prepared by wire brushing to remove loose cements, sealers, rust, or other contaminants that would prevent a positive seal.
4. Seal base of penetration with Millennium LPS sealant to prevent Millennium Hurricane Force® Universal Sealer from flowing through openings.
  - a. Apply a liberal bead of LPS to the substrate where Millennium Lockin' Pocket® will be placed.
  - b. Apply a liberal bead of LPS to the locking joint of the Millennium Lockin' Pocket®.
  - c. Set Millennium Lockin' Pocket® in place and apply equal pressure to assure positive contact with the roof surface.
  - d. Strike away excess sealant from outer edge of pocket base.
5. Dispense and dispose of initial amount of Millennium Hurricane Force® Universal Sealer to ensure a proper mix. Refer to Millennium Hurricane Force® Universal Sealer Specification Data Sheet for additional guidelines. **CAUTION: Pocket must remain dry at all times during installation. Rain or water inside pocket or rain water or dew on the pocket itself prior to filling with Universal Sealer will result in an improperly sealed pocket.**
6. Fill assembled pocket with Millennium Hurricane Force® Universal Sealer until completely full.
7. Option for white Lockin' Pocket®: Coat the surface of the Lockin' Pocket® with Millennium 1-Part Pumpable Sealant. Trowel/ spread as necessary to achieve desired finish.

## Surface Preparation

All work surfaces should be clean, dry, and free of any loose contaminants. For applications on granule surfaced modified bitumen membranes, remove all loose granules from the surface of the membrane prior to installing Millennium LPS.

When Lockin' Pocket® are installed on a single ply membrane the surface of the membrane must be prepared according to the single ply manufacturer's recommendations.

In general:

- EPDM: Clean with splice wash or surface cleaner and prime with manufacturer's EPDM primer
- TPO: Clean with surface cleaner and prime.
- Gravel BUR's: Remove gravel surfacing down to plies.

Code #0035-0514

**WARRANTY:** Royal warrants its products to conform to Royal's specifications at the time of sale when tested according to Royal standards. If a product is proven to be defective when tested according to Royal standards, Royal will, at its option, refund the purchase price or replace or repair the defective product. THIS LIMITED WARRANTY IS THE BUYERS SOLE AND EXCLUSIVE REMEDY AGAINST ROYAL AND IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. In no event shall Royal be liable for any special, incidental, consequential, or punitive damages arising out of any claims whether based on negligence, contract, warranty, strict liability or otherwise.



## Packaging and Coverage

Lockin' Pocket® is available in the following packages:

### North America

Description	Part #	Parts/Case	Case/Pal.
4" Kit	LP-SQ04-06	6	48
6" Kit	LP-SQ06-04	4	48
8" Kit	LP-SQ08-04	4	48
6" U-Build™ Kit	LP-UB06-08	8/8	48
10" U-Build™ Kit	LP-UB10-08	8/8	48
12" U-Build™ Kit	LP-UB12-08	8/8	48
Inside Corners	LP-ICOS-08	8	48
Outside Corners	LP-OCOS-08	8	48
6" Straights	LP-ST06-08	8	48
10" Straights	LP-ST10-08	8	48
12" Straights	LP-ST12-08	8	48

### Europe, CIS, Middle East

Description	Part #	Parts/Case	Case/Pal.
4" Kit	LP-SQ04-06EU	6	48
6" Kit	LP-SQ06-04EU	4	48
8" Kit	LP-SQ08-04EU	4	48
6" U-Build™ Kit	LP-UB06-08EU	8/8	48
10" U-Build™ Kit	LP-UB10-08EU	8/8	48
12" U-Build™ Kit	LP-UB12-08EU	8/8	48
Inside Corners	LP-ICOS-08EU	8	48
Outside Corners	LP-OCOS-08EU	8	48
6" Straights	LP-ST06-08EU	8	48
10" Straights	LP-ST10-08EU	8	48
12" Straights	LP-ST12-08EU	8	48

The 4", 6", 8", and U-Build™ kits include 2 cartridges of Millennium LPS Sealant except in Europe, CIS, and Middle East where LPS is sold separately. The remaining products are packaged with 1 cartridge of Millennium LPS Sealant.

When used as a pocket sealer, one cartridge of Millennium Hurricane Force® Universal Sealer will yield approximately 90 cubic inches of filler.

Millennium Hurricane Force® Universal Sealer and Millennium 1-Part Pumpable Sealant sold separately.