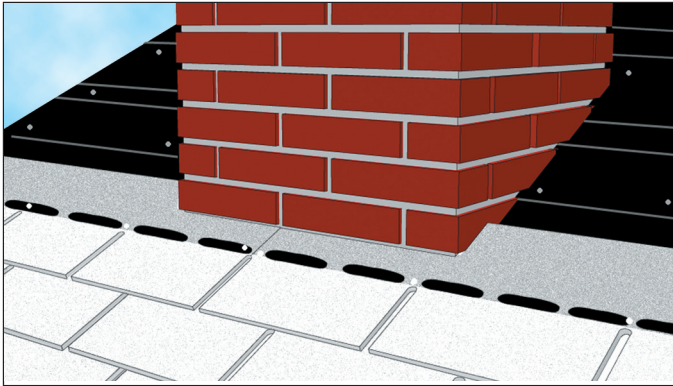


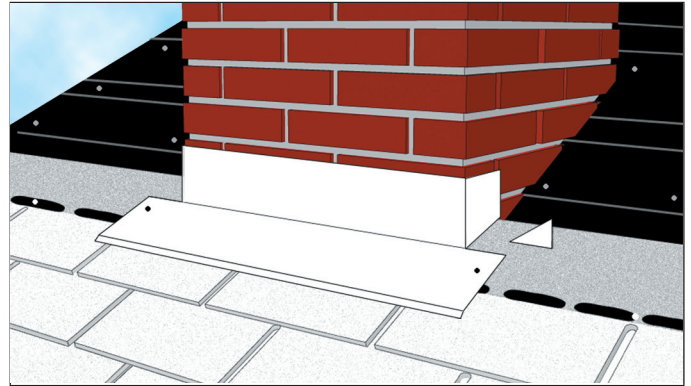


- 1 kit will flash most single-flue chimneys.
- Fits roof pitches from 3/12 to 16/12.
- For new construction and reconstruction.
- Designed by professional roofers.
- Patent number 5,381,632.
- Retrofit and reglet instructions.

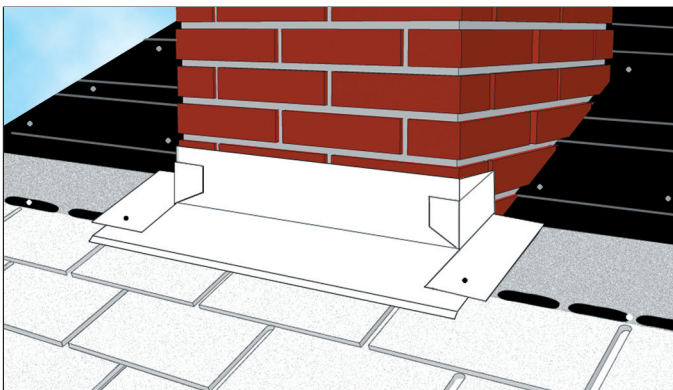
Installation Instructions for Retrofit and Reglet Style Kits



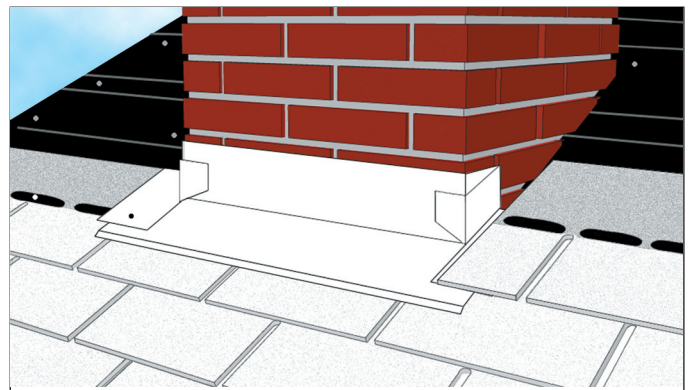
1 Shingle up to and across the base of the chimney to a point where the tar-line is within at least 4 inches. Notch out shingles if need be. See reverse side for tips and suggestions.



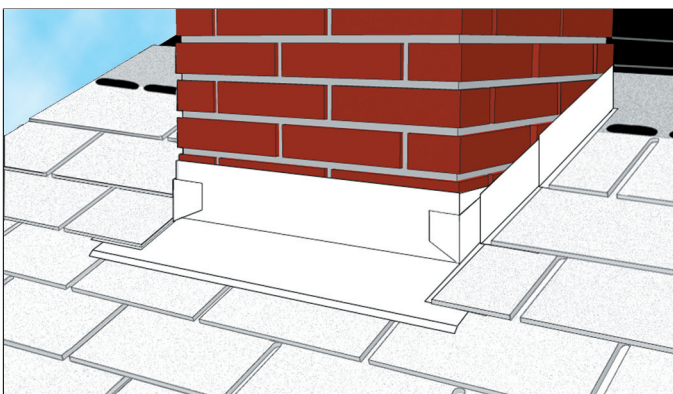
2 Center the base flashing along the chimney allowing 3 to 4 inches to extend past either end of chimney as shown. Remove notch from both ends and bend tabs around to sides of chimney. Nail base flashing in place ensuring heads will not be visible.



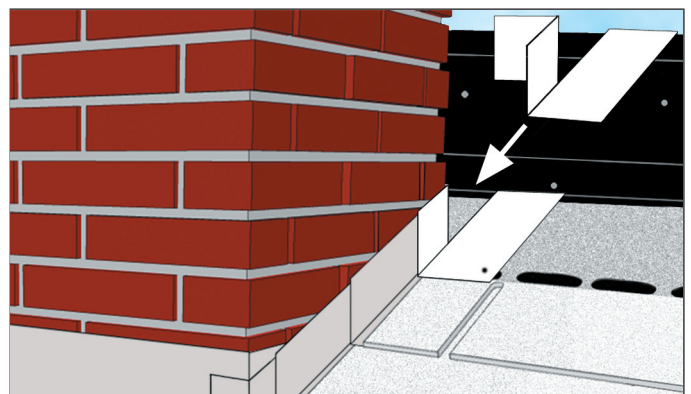
3 Remove notch from step flashing and bend tab around to front of chimney. Note: Step flashings are generally used to terminate a course of shingles at a wall, chimney or dormer and usually start at, or near the tar-line. Next, nail step flashing to the roof only and at a point where the nail head will be covered by the next shingle.



4 Notch and install step flashing on opposite side of chimney and nail in place. Cut shingle to fit over step flashings leaving approximately a 1/4" to 1/2" gap from the chimney for water drainage. Shingles installed on the opposite side of chimney should be cut so as to maintain the water slot patterns. Once you clear the back of the chimney, the shingle courses must come together again as if the chimney never existed.

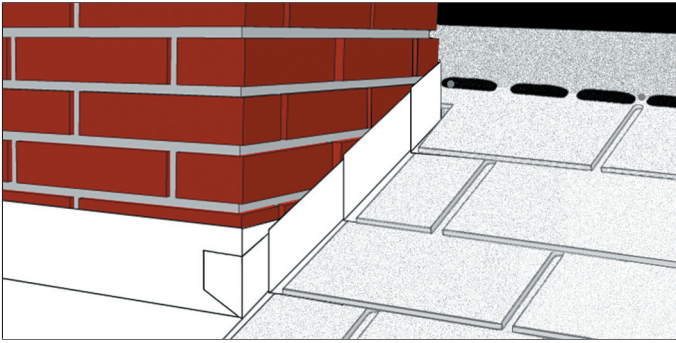


5 Continue installing step flashings and shingles on both sides of chimney until shingle clears the back. Ensure shingle course meets back up with the shingle on opposite side. Note: When nailing shingles in place, a general rule is to place the nail about 1 inch above the water slot or even with the tar line. This helps prevent nail head exposure to the weather while adhering to shingle manufacturer's instructions.

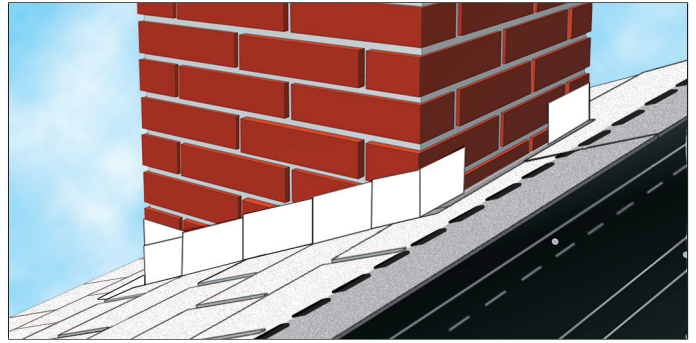


6 Cut and bend the last step flashing on both sides of the chimney and fit into place.

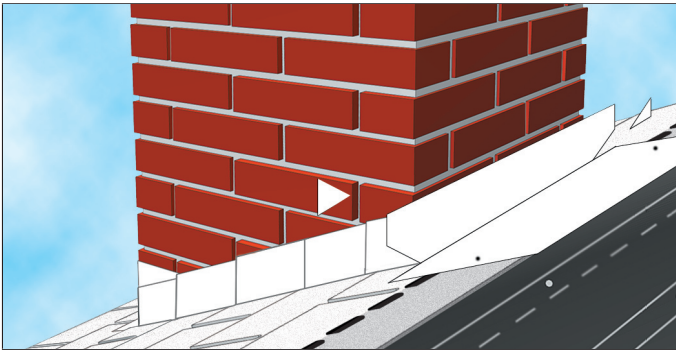
UniFlash™ Installation Instructions (cont.)



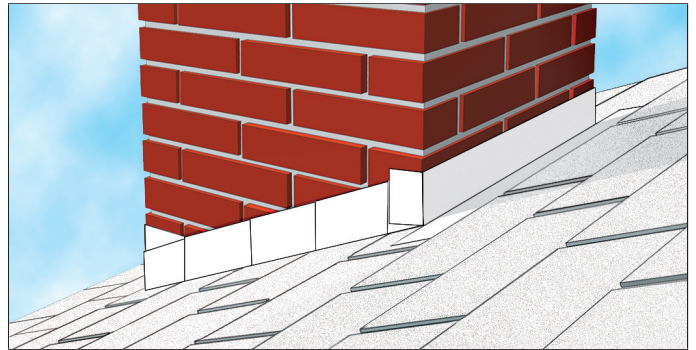
7 Cut shingle around the back of the chimney. This cut can be snug with little, or no gap.



8 Finish installing shingle course across the back of the chimney and nail into place.

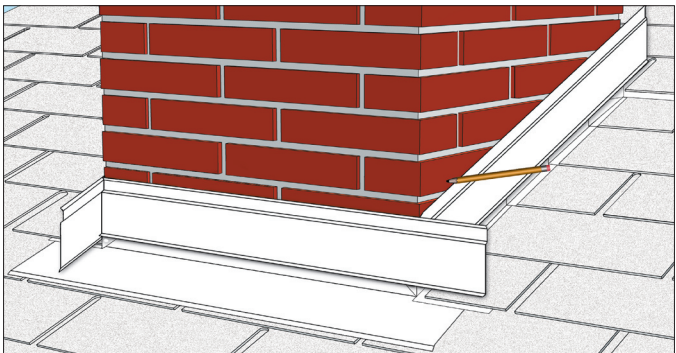


9 Center the cricket flashing along the back of the chimney allowing the ends to extend 3 to 4 inches past. Notch out both ends even with their respective corner and bend tabs around to the sides. Nail in place.

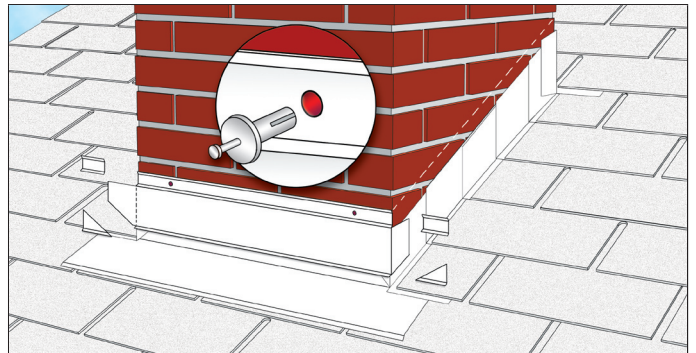


10 Complete the installation of shingles. Check your work thoroughly now and ensure there are no gaps or openings where ice & water can seep in.

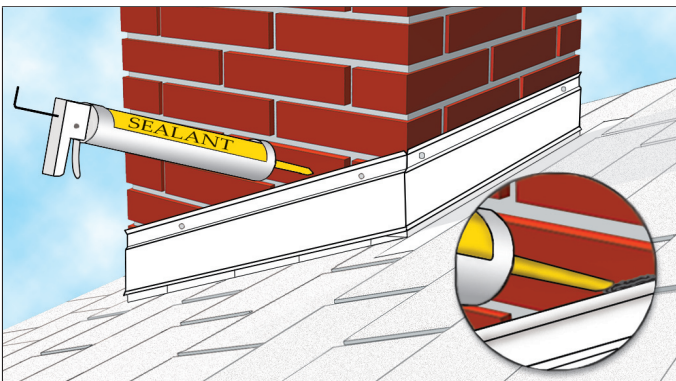
Part II, Counterflashings. Counterflashings divert water over and away from the roof flashings and are only fastened to the masonry.



11 For best appearance, install counterflashing with tops aligned all the way around chimney. Starting with both sides, mark along the tops leaving a slight gap between the shingles and bottom of counterflashing for positive drainage. Align the top of the front and back counterflashings with the tops of the side counterflashings and mark.



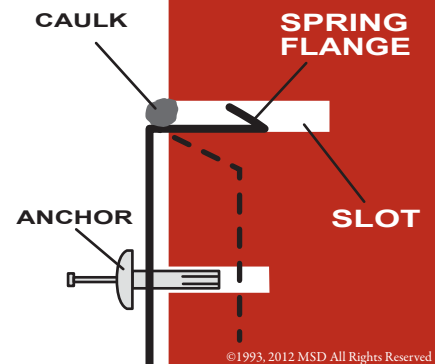
12 Notch out the counterflashing ends as shown and bend around to the sides of the chimney. For best results, cut away the top corners flush with chimney corners then bend tabs around to sides. This will help prevent the metal from warping. Install masonry fasteners through counterflashing and into chimney. Ensure metal is tight against brick.



13 Mark rear counterflashing even with chimney corners and place along your mark. Install masonry fasteners. Check the tops of all 4 counterflashings to ensure the presence of a "V" notch. As seen in the detail, caulk all 4 counterflashings along the V and at the corners. Ensure there are no gaps, bubbles or air pockets for water to seep into.

Reglet Style

Reglet style counterflashings are installed similar to retro style with the difference being the tops are cut into the masonry. This is a common practice used by Pros everywhere.



Reglet Style Using a standard masonry saw blade, start at the front of the chimney and cut slot along mark at a depth of 1 1/4". Insert counterflashing as shown here remembering spring flange will compress. Trim sides and bend back. Install masonry anchors (usually 2 to 3). Finish piece by sealing with bead of caulk.