



## **DO IT ONCE, DO IT RIGHT**

#### WHY USE EDGELOCK® IN YOUR PROJECT

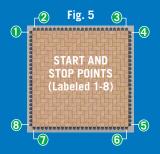
- ▶ Edgelock® is the only patented edging system that uses the weight of the paver to secure the edging and nail spike from movement over time.
- Keep your project looking good, avoiding costly repairs year after year.
- Our Edgelock® 4' units easily snap together and provide less waste when ordering.
- One product for straight and curved applications
- Edging is installed after the pavers are laid.
- Injection molded design and made from 100% recycled polypropylene.

## MATERIAL CALCULATION: EDGING, STAKES, AND NAIL SPIKES

- I. Calculate the number of Edgelock® Edge Strips needed: Take the linear feet of the perimeter to be edged and divide by 4 to get the total number of Edgelock strips needed
- II. Calculate the base number of Edgelock® Stakes: Determine your application and multiply the number of Edgelock® Strips as follows:
  - # of edge strips x 3 (16" spacing for patios, walks, pool decks)
  - # of edge strips x 4 (12" spacing for driveways)
- III. Calculate the number of additional Edgelock® Stakes: Count each edging start and stop point in the project and divide the total number by 2. See Fig. 5.

Example: 20' x 20' Square Patio (16" spacing) (Perimeter: 20' + 20' + 20' + 20' = 80 LF)

- I. 80 LF  $\div$  4 = 20 Edgelock® Strips.
- II. 20 Edgelock® Strips x 3 = 60 Edgelock® Stakes.
- III. Start and stop points:  $(8) \div 2 = 4$  add'l Edgelock® Stakes.



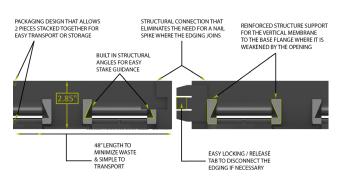
**Order Summary:** 

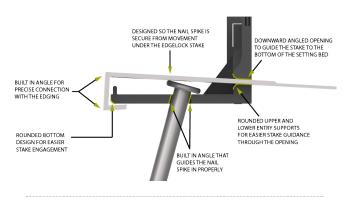
20 Edgelock® Strips 64 Edgelock® Stakes 64 Nail Spikes

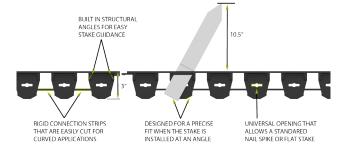
visit edgelock.com for additional information in calculating your material.



#### **EDGELOCK'S® UNIQUE DESIGN:**



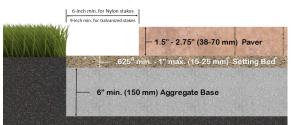




Hardscape Pro, Inc.
For more information, visit us at:
www.edgelock.com

### STEP BY STEP INSTALLATION INSTRUCTIONS

#### **INSTALLATION REQUIREMENTS**



- The minimum excavation requirement beyond the paver perimeter is:
  - 6 inches for the nylon stake application.
  - 9 inches for the galvanized stake application.
- The thickness of the setting bed must be between 0.625" 1" (15 mm 25 mm).
- The thickness of the paver must range between 1.5" 2.75" (38 mm 70 mm).

#### **STEP 1 REMOVE SETTING BED**



 Use a trowel to completely remove the setting bed material away from the paver so the top of the aggregate base is exposed.

#### STEP 2 INSERT EDGING & NAIL SPIKES



 Place the edging firmly against the pavers and on top of the aggregate base. There is an angle built into the edging that will help direct the nail into the proper position for maximum strength. Drive the nail spike all the way in and continue. You can connect the edgelock strips both before or after they are installed

# STEP 3A GALVANIZED STAKE INSTALLATION



 Edgelock® stakes are designed to be placed over each nail spike. Before inserting the stake, position it at the appropriate angle (see figures 1-4) ensuring that it crosses a minimum of 1 or more paver joints. Insert the stake into the opening of the edging and simply push in as far as you can by hand. Then use a hammer to tap the stake in completely so the return of the stake engages with the edging.



 Bend the Nylon stake into the opening and follow the steps in 3A to complete the installation.

## STEP 4 BACKFILL TO FINISH GRADE



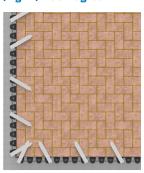
• Backfill over the edging to finish grade. Fill in pavers with the jointing sand and compact.

# STAKE INSTALLATION GUIDELINES

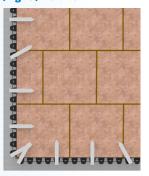
(Fig. 1) 45 Degree



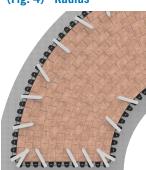
(Fig. 2) 90 Degree



(Fig. 3) Slabs



(Fig. 4) Radius



- Position the stakes to cross the maximum number of joints as possible.
- If the joints are at an angle, insert the stake straight as shown in (Fig. 1).
- If there are no paver joints to cross, insert the stake straight as shown in (Fig. 3).
- At corners, overlap the stakes as needed.
- Curved Applications To make the edging flexible, cut the rigid connection strips in between each anchoring flange. Minimum radius is 18".

Which type of Edgelock Stake to use:

- Nylon Stake sand setting bed applications
- Galvanized Stake sand or aggregate setting bed applications

Recommended maximum Edgelock® Stake Spacing

- 16" for patios, walks, and pool decks
- 12" for driveways