



## INSTALLATION INSTRUCTION FOR S-LOCK

### IMPORTANT NOTE:

Before application of RAINTRAP® gutter protection begins,  
The following steps must be taken to ensure proper performance of the product.

- 1: All gutters and downspouts must have all debris removed.
- 2: All gutters must be checked for proper drainage.
- 3: All straining devices or other existing gutter guards must be removed.
- 4: All gutters must be secured properly to the structure.

#### Step 1

Slide the RAINTRAP® under the first row of shingles.



#### Step 2

Pull the RAINTRAP® down to the gutter, locking the cover in place.



#### NOTE:

Cut Outside Corners at 45°. Overlap slightly and screw together.

#### Step 3

Continue installing RAINTRAP® covers, overlapping approximately ¼ inch. Secure with provided screws approximately 1 foot from each side of cover (Fig. A). At the end of each gutter, be sure to fold the end down into the gutter to prevent birds or rodents from entering the gutter. (Fig. B)

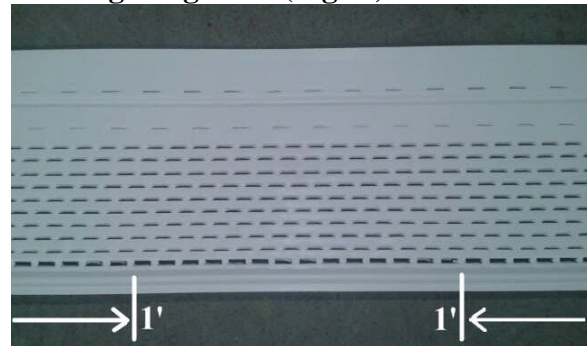


Figure A

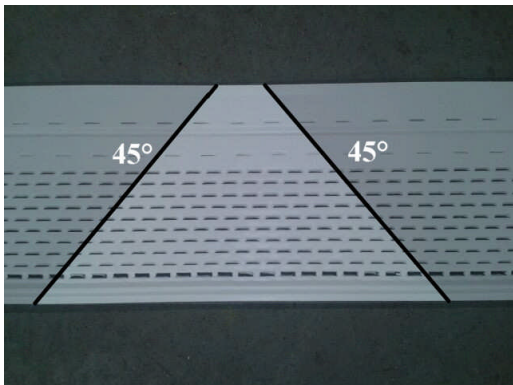


Figure B

# RAINTRAP® Valley Installation

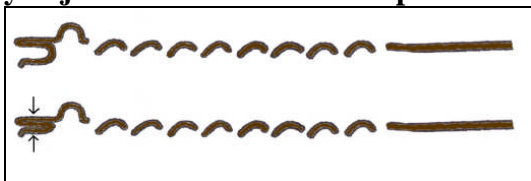
## Step 1

Take a single piece of S-Lock and cut it as shown.



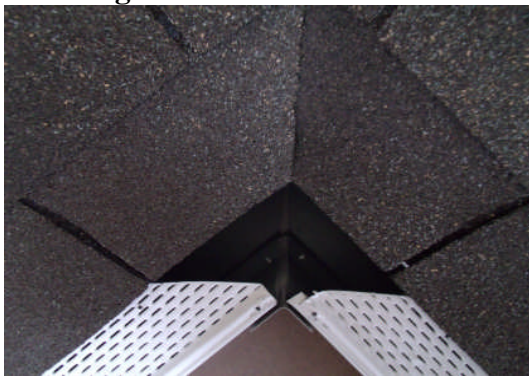
## Step 2

Crimp the front end of the 45° piece you just cut to flatten to "S" profile



## Step 3

Make 45° cuts in the RAINTRAP® cover so that when it is placed on an inside corner it looks like the following:



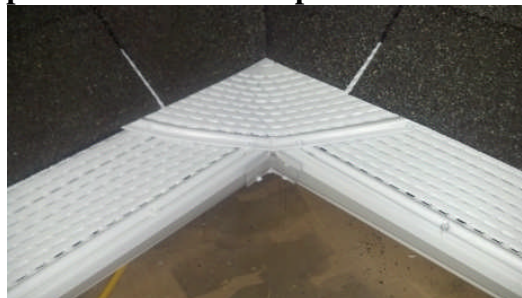
## Step 4

Slide Valley piece into corner between the top layer of shingles and the starter strip.

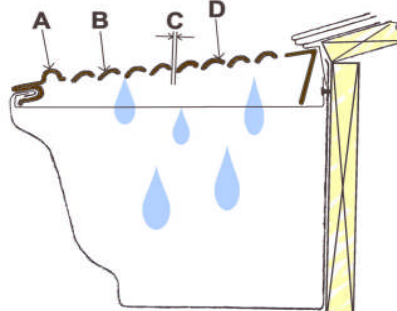


## Step 5

Fasten down the RAINTRAP® Valley piece with two of the provided screws.



Optional Techniques for uncommon situations where you can't get under the roof; shingle, tile or metal roofs.



A=Exclusive drip guard channel

B=The leading radius uses surface tension to draw water into the slots.

C=The opening is only 3/32" - keeping out any significant debris.

D=The trailing radius eliminates any sharp edges so debris slide off.

-----For Flat Roofs-----

