

1-1/2" DRIP COUNTERS, 1-1/2" DRIP COUNTER COUPLERS, and 1-1/2" DRIP COUNTER PREFORMED CORNERS

1. DESCRIPTION

1-1/2-inch Drip Counters (Drip Counter) and fittings are designed as a projecting flange for termination of the exterior edge of a **Through Wall Flashing (TWF)** membrane. The forward edge is bent 90° to be approximately parallel with the face of the exterior wall.

The underside of the **1-inch Drip Counter** and associated fittings are available with a **Set 'N Seal™ 40mil Tape** that bonds the piece to the underlying surface.

The **1-1/2-inch Drip Counters (Drip Counter)** is designed for use with **TWFs** located at wall to roof intersections.

Fittings:

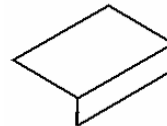
1-1/2-inch Drip Counter Couplers (Coupler) are designed to join **Drip Counter** sections and **Drip Counter Preformed Corners** with **Drip Counter** sections. **Couplers** are only available with the **Set 'N Seal™ Tape**.

1-1/2-inch Drip Counter Preformed Corners (Corner) are designed to continue the **Drip** protection at inside and outside corners.

1-1/2-inch Drip Counter Steps (Step) are designed for joining with "cut to length" **Drip Counter** sections where a masonry sidewall intersects with a sloped roof deck.



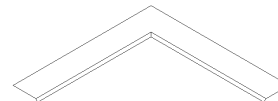
1-1/2-inch Drip Counter, End View, Closed Hem



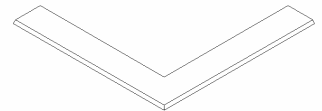
1-1/2-inch Drip Counter Coupler
Isometric View
Open Hem



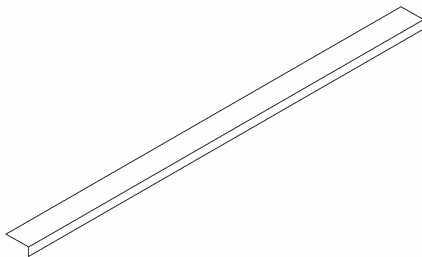
1-1/2-inch Drip Counter Coupler
End View
Open Hem



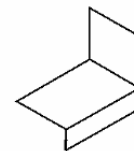
1-1/2-inch Drip Counter Preformed
Inside Corner
Closed Hem
Isometric View



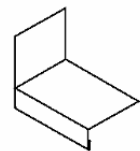
1-1/2-inch Drip Counter Preformed
Outside Corner
Closed Hem
Isometric View



1-1/2-inch Drip Counter, Isometric View, 3-inch Bed Depth



1-1/2-inch Drip Counter Step
Open Hemmed
Isometric View
Right Handed



1-1/2-inch Drip Counter Step
Open Hemmed
Isometric View
Left Handed

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This information is based on our best knowledge, but POLYGUARD cannot guarantee the results to be obtained.



2. LIMITATIONS

None when used for the design purpose.

3. MATERIALS AND COMPOSITION

Stainless Steel and Copper.

4. PHYSICAL PROPERTIES

304 and 316 28 gauge Stainless Steel
12oz. Copper

5. CHEMICAL RESISTANCE

Stainless Steel is not reactive to common building materials.
Copper is sensitive to cleaning acids.

6. TECHNICAL DATA

Polyguard Products, Inc. provides design data and installation instructions to architects, engineers, specifiers, and contractors.

7. INSTALLATION:

Storage: Protect the material from heat, crushing, moisture, mud, and construction dirt. Keep the product in the package until it will be used.

Safety: Material Safety Data Sheets are available upon request by phone, e-mail, or on the web.

Installation Instructions

Applications without *Set 'N Seal™ Tape*:

Set a *Drip Counter* section into position on a supporting ledge with the vertical leg against the face of the underlying wall. Maintain a 3/16-inch separation between *Drip Counter* sections and between *Corners and Drip Counter* sections. Join sections and *Preformed Corners* to sections by hooking the open hem of a *Coupler* onto the closed hems of the aligned pieces and removing the release paper to seal the *Coupler* onto the topside of the pieces. Apply pressure, over the topside of the *Coupler*, to complete the seal.

Applications with *Set 'N Seal™ Tape*:

Remove the protective release film from the tape and set a *Drip Counter* section into position on a supporting ledge with the vertical leg against the face of the

underlying wall. When the piece is in the aligned position, press along the top surface to adhere it to the undersurface. Maintain a 3/16-inch separation between *Drip Counter* sections and between *Corners and Drip Counter* sections. Join sections and *Preformed Corners* to sections by hooking the open hem of a *Coupler* onto the closed hems of the aligned pieces and removing the release paper to seal the *Coupler* onto the topside of the pieces. Apply pressure, over the topside of the *Coupler*, to complete the seal.

1-1/2-inch Drip Counter Steps:

Steps are handed right and left; right for roof decks rising to the right facing the masonry sidewall and vice versa for left. Determine the length of projecting metal needed to cover the stepped course of masonry and add 4-inches; 2-inches beyond the step riser in the flashing below and 2-inches for the joint with the *Step*. Accordingly, cut the *Drip Counter* with an abrasive wheel and smooth the cut end(s). Join the "cut to length" *Drip Counter* with the *Step* by hooking the open hem of the *Step* onto the closed hem of the *Drip Counter* and removing the release paper to seal the *Step* onto the topside of the *Drip Counter*. Apply pressure, over the topside of the *Step*, to complete the seal. Install the combined pieces with the vertical end of the *Step* tight against the masonry riser head.

9. TECHNICAL SERVICES:

Polyguard Products, Inc. offers specialist advice to aid the architect, engineer, and contractor with the management of moisture and air in exterior wall assemblies.

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