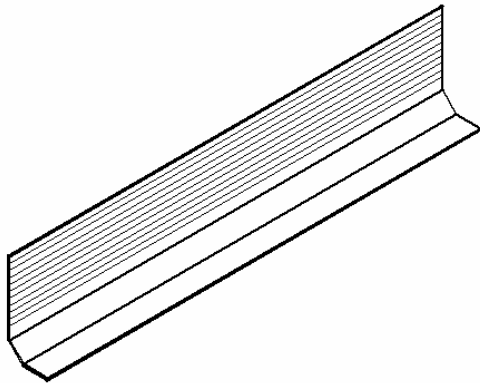


TWF CANT

Patent Pending

1. DESCRIPTION

Polyguard TWF Cants are designed to create a supporting sloped plane for flashing at wall to ledge and at wall to fixture intersections in wall assemblies.



TWF Cant shown in one of the bent formations

The **TWF Cant** has preformed scores for bending.

2. LIMITATIONS

None when used for the design purpose.

3. MATERIALS AND COMPOSITION

Polyguard TWF Cant is a polypropylene sheet.

4. PHYSICAL PROPERTIES

Thickness 2mm 85mil.

5. CHEMICAL RESISTANCE

Not reactive to common building materials.

6. TECHNICAL DATA

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

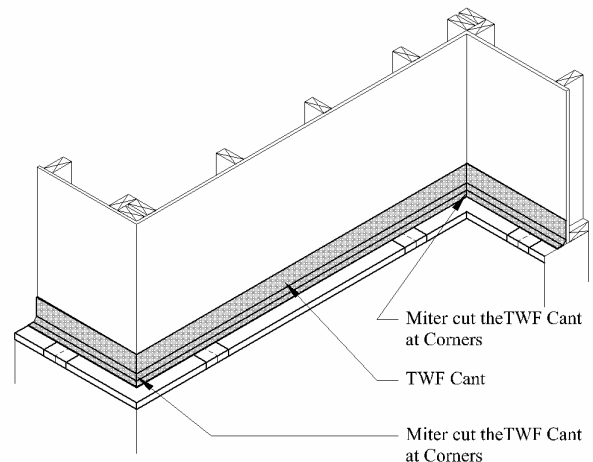
7. INSTALLATION:

Storage: Protect the materials 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 by phone, e-mail, or on the web.

Installing a TWF Cant at a Wall to Ledge Intersection

Install related **Through Wall Flashing** Drip components before installing the **TWF Cant**.



Bend the **TWF Cant** along the scores to create a three-sided shape with a vertical leg for the wall, a horizontal leg for the ledge and a diagonal leg that connects them.

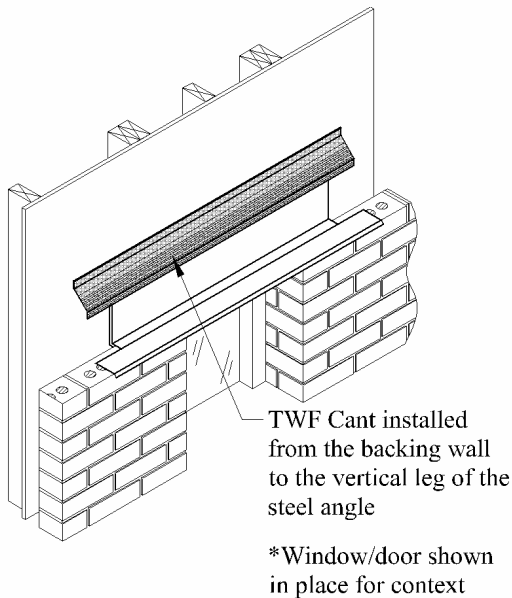
Place the bent piece against the wall so that the vertical and horizontal legs lay flat against their respective surfaces and the diagonal leg is at about a 45-degree angle.

Fasten the vertical leg to framing members with flat head fasteners. Spot tape is provided in the package to hold the piece temporarily against CMU and steel surfaces until the membrane flashing is installed.

Butt end sections together and miter cut the ends at corners.

Trim the forward edge of the **TWF Cant** along where the backside of the exterior finish will be.

Bridging a gap at a Wall to Fixture Intersection,
(angle steel fixture shown).



Bend the **TWF Cant** along the scores to create a three-sided shape with a 1-inch vertical leg for the

wall, an approximate 45-degree diagonal leg for bridging the space between the wall and angle (fixture), and another vertical leg for the face of the steel.

Place the bent piece against the wall so that the vertical legs lay flat against their respective surfaces and the diagonal leg is at about a 45-degree angle.

Fasten the vertical leg to framing members with flat head fasteners.

Hold the steel leg in place with the spot tape provided.

8. AVAILABILITY AND COST:

Available in 4-foot lengths packaged 50 pieces per box.

Information about a distributor near you is available by phone or e-mail.

9. GUARANTEE:

Polyguard TWF Cants will meet published specifications at the time of delivery.

10. TECHNICAL SERVICES:

Polyguard Products, Inc. offers specialist advice to aid the architect, engineer, and contractor with the management of moisture and the construction process.

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