



## Flexible Corner Rolls

### Product Data and Submittal

#### Product Description

CertainTeed NO-COAT® Flexible Corner provides a perfect corner by fitting every angle, every time. Applied with joint compound, it has a uniform, strong, structural bond due to its paper backing. Faced with a tight fibered, high quality paperboard and backed with a joint tape paper, it's ideal for applying paint or texture.

#### Features and Benefits

NO-COAT's high strength, laminated, tapered copolymer core offers strong and uniform surface bonding and prevents cracks and callbacks. Corners will not dent or separate from the wall and even withstand shifting due to settling, drying, and temperature and humidity variations. The memory-free hinge holds the desired angle and makes it easy to adjust. All the benefits of CertainTeed NO-COAT, along with its low total installed cost (TIC), make it the optimal product for every angle.

**NO-COAT Flexible Corner 325 (3.25")** is ideal for runs under 10' (3 m). Great for all off angles, stand ups and hiding areas of irregular framing.

**NO-COAT Flexible Corner 450 (4.5")** gives extra stiffness making it easier to work with runs longer than 10' (3 m),

such as vaulted and cathedral ceilings. The extra wide flange will cover large gaps and poorly framed corners. Its size also offers substantial impact resistance.

#### Product Data

**Length:** 100' (30.8 m) rolled lengths

**Width:** 3.25" (82.6 mm), 4.5" (114 mm)

#### Packaging:

3.25" (82.6 mm) – 10 Roll / Master Pack

4.5" (114 mm) – 4 Roll / Master Pack

#### Dimensions:

##### NO-COAT Flexible Corner 325 (3.25")

- Copolymer center thickness approximately: .044" (1.12 mm)
- Copolymer edge thickness approximately: .018" (0.46 mm)
- Total flange width: 1.63" (41.4 mm)
- Copolymer flange width: 1.10" (27.9 mm)
- Paperboard edge flap: .53" (13.5 mm)

##### NO-COAT Flexible Corner 450 (4.5")

- Copolymer center thickness approximately: .064" (1.6 mm)
- Copolymer edge thickness approximately: .023" (0.58 mm)
- Total flange width: 2.25" (57.2 mm)
- Copolymer flange width: 1.67" (42.2 mm)
- Paperboard edge flap: .57" (14.5 mm)

**Storage:** Protect from excess moisture. Do not stack material more than 2 pallets high. Rotate stock.

**Technical References:** For additional information on the application and finishing of CertainTeed Brand Finishing Products please consult:

- ASTM C1047: Standard Specification for Accessories for Gypsum Board and Gypsum Veneer Base (accessories used in conjunction with assemblies of gypsum wallboard and gypsum veneer base to protect edges and corners and to provide architectural features).
- ASTM C475: Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board.
- ASTM C840: Standard Specification for Application and Finishing of Gypsum Board.
- GA-214: Gypsum Association publication "Levels of Gypsum Board Finish."
- GA-216: Gypsum Association publication "Recommended Specifications for the Application and Finishing of Gypsum Board."

#### Working with the Product

##### Site conditions

The room temperature and wallboard should be maintained at 55°F (13°C)

Continued on back

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Date \_\_\_\_\_

Products Specified: \_\_\_\_\_

Submittal Approvals  
(Stamps or Signatures)

**CertainTeed**  
SAINT-GOBAIN

for 48 hours prior to application and continuously thereafter until compound is completely dry. Gypsum wallboard should be dry for at least 48 hours before the application of joint compounds. Continuous ventilation must be provided to ensure proper drying.

### Application

Embed bead into compound and remove excess compound by wiping with a drywall knife. Allow compound to dry and then coat the outside tabs to finish corner. If necessary, sand once compound is dry and recoat edges until desired finish is achieved.

### Sanding

For dry sanding use 150 grit sand paper or finer. Lightly sand imperfections while being careful to avoid scuffing the paper. When dry sanding, wear a NIOSH approved dust mask and eye protection.

### Decoration

Ensure that all surfaces to be decorated are thoroughly dry and dust free. Either a good quality drywall primer or an undiluted latex wall paint with a high solids content should be applied prior to painting, texturing or wallpapering. Adhere to all manufacturers' specific directions for painting and decorating materials.

### Cleaning

Clean tools immediately after each use with warm, soapy water then wipe the tool surfaces dry to prevent rust. Leftover compound should be sealed and stored appropriately.

### SDS

Safety Data Sheets are available on our web site, [www.CertainTeed.com](http://www.CertainTeed.com).

### Warning

Dust generated from sanding joint compound may cause eye, skin, nose, throat or respiratory irritation. Use wet-sanding to avoid creating dust. Avoid inhalation of dust and eye contact. Joint compound may contain silica. Inhalation of respirable silica dust can cause silicosis, a potentially disabling lung disease, known to cause lung cancer.

When sanding, drilling or abrading joint compound during installation or handling:

- (1) Ensure adequate ventilation.
  - (2) Wear a dust mask or, if dust may exceed PEL, use NIOSH/MSHA approved respirator.
  - (3) Warn others in area.
  - (4) Wear eye protection. If eye contact occurs, flush with lukewarm, gently flowing water for 5 minutes or until particle/dust is removed.
- For further information, refer to Safety Data Sheet or consult manufacturer by calling 1-800-327-7455.

**KEEP OUT OF REACH OF CHILDREN.**

### Warranty

Since methods and conditions of application such as temperature, humidity and over thinning are beyond our control, CertainTeed Gypsum Inc. (CertainTeed) will not be responsible for the failure of this Product when the Product is not used according to directions and specifications and accepted standards of procedure inherent in drywall application; or when reasonable allowance is not made by the user for adverse weather and job conditions. However, if this Product proves to be defective, maximum liability shall be limited to replacement of the material only or refund of the purchase price. This shall be the full limit whatsoever of CertainTeed's liability. All claims shall be submitted in writing to CertainTeed within thirty days from the date of discovery. State/Provincial or Federal laws may provide rights in addition to this warranty that cannot be modified or excluded.



### ASK ABOUT ALL OF OUR OTHER CERTAINTEED® PRODUCTS AND SYSTEMS:

ROOFING • SIDING • TRIM • DECKING • RAILING • FENCE  
GYPSUM • CEILINGS • INSULATION

[www.certainteed.com](http://www.certainteed.com) <http://blog.certainteed.com>

CertainTeed Corporation  
20 Moores Road  
Malvern, PA 19355

Professional: 800-233-8990  
Consumer: 800-782-8777

© 06-2016 CertainTeed Gypsum, Inc.  
Printed in Canada on recycled paper. CTG-4138