

# CertainTeed

# AquaBead®

## Corner Reinforcement

### Product Data and Submittal

#### Product Description

AquaBead® is an easy-to-apply, water-activated, self-adhesive drywall corner that doesn't blister, bubble, dent or crack.

##### CertainTeed AquaBead®

**Construction:** AquaBead Outside 90 (90° degree corner) features a specially engineered beaded nose, allowing filling to the outer edge to create the perfect corner. The beaded paper-plastic-paper design withstands impacts to prevent dents and cracks.

AquaBead Bullnose profiles allow for filling the outer edges of the bead without having to coat the radius. This radius has a high quality surface paper that can be finished with a primer and paint the same as the wallboard surface.

AquaBead L-Trim offers quick and clean finishing of exposed drywall edges and reveals for a perfect edge.

**Durability:** AquaBead doesn't blister, bubble, dent or crack. Perforated holes allow joint compound to seal corner to wall permanently. The water-activated adhesive provides an exceptional bond directly to drywall.

#### Product Data

##### Packaging:

Outside 90°	8'	50 sticks/carton
Outside 90°	9'	50 sticks/carton
Outside 90°	10'	50 sticks/carton
Outside 90°	12'	50 sticks/carton
Bullnose	8'	50 sticks/carton
Bullnose	9'	50 sticks/carton
Bullnose	10'	50 sticks/carton
L-Trim 1/2"	10'	50 sticks/carton
L-Trim 5/8"	10'	50 sticks/carton

**Dimensions:** Copolymer laminate center thickness approximately: .056" (14 mm)  
Copolymer edge thickness approximately: .021" (5.3 mm) Total flange width: 1.697" (43 mm).

**Storage:** Packaged in water-resistant cartons. Store in a dry location. Protect from excess moisture.  
Rotate stock.

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

- ASTM C 475: Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board.
- ASTM C 840: 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) 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.

##### Preparation

Using a spray bottle or pump sprayer, completely wet the adhesive side of the AquaBead with clean, ordinary tap water.

**IMPORTANT:** Do not use a sponge to apply water as it will remove adhesive.

Add a bit of food coloring to the water to make it easier to see where you have sprayed. If you apply less water the working time is decreased, but the tack (stickiness) is increased. To extend

Continued on back

Job Name

Contractor

Date

Products Specified:

Submittal Approvals  
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working time spray more water. After applying water, allow 20-30 seconds for the AquaBead to activate. Temperature and humidity may affect drying times. Make sure the entire adhesive surface on the back of AquaBead is wet before application. Save time by using a chop saw to cut multiple pieces of AquaBead to the same length.

### Application

Place the wet, adhesive side of the AquaBead on the wall corner, aligning it tightly to the ceiling. The beaded edge of the AquaBead should be squared with the center of the corner. Make sure it is straight. Press the AquaBead firmly by hand or with a roller, making sure the flanges contact the drywall surface completely. AquaBead can be removed, re-wetted and repositioned if the adhesive has not set. AquaBead adhesive will not stick to previously finished drywall surfaces. Use a spray adhesive or joint compound to adhere to previously finished surfaces.

If an area has not properly bonded, it can be mechanically fastened with staples before coating.

**IMPORTANT:** Once the adhesive has set, AquaBead will be permanently bonded to the drywall and cannot be repositioned.

AquaBead can be filled after 30 minutes using All-Purpose or Finishing Joint Compound. Apply joint compound over the AquaBead using an 8"-10" taping knife, filling the holes. Allow compound to dry thoroughly. Skim over AquaBead once more with joint compound using a 10"-12" finishing knife. Let dry, then sand and paint. If preferred, Taping or Mid to Heavyweight All Purpose Joint Compounds

can be used to adhere AquaBead. If using this method, ensure joint compound has thoroughly dried before applying a fill coat.

### 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.

### MSDS

Material 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 product 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 Material 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.



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