

# American Cornerbead Company

520 W. Grove Avenue • Orange, CA 92865 • 714-637-4642 • FAX 714-921-8348



SUBMITTAL SHEET

## PAPER FACED TAPE-ON CORNERBEAD AND TRIMS

*(See separate Submittal Sheet for our Coated Metal Cornerbeads and Trims)*

**Description:** American manufactures its paper faced tape-on cornerbeads and trims using the Company's proprietary steel coating technique, specially engineered paper and a paper-to-steel lamination process that eliminates delaminating. The length of our paper flanges and our paper knurling (embossing) technique gives you superior joint compound adhesion and maximum protection for a professionally finished corner. A summary of our paper faced tape-on profiles follow (see separate Submittal Sheet for our paper faced nail-on):

- **Square Cornerbead:** Available for 90° corners with 7/8" flange length and 135° corners with 5/8" flange length.
- **Square No-Bead Cornerbead:** Available for 90° corners with 7/8" flange length.
- **Square Jumbo Wide Cornerbead:** Available for 90° corners with 1" flange length.
- **Square Reduced-Bead Jumbo Wide Cornerbead:** Available for 90° corners with 1" flange length.
- **Square No-Bead Jumbo Wide Cornerbead:** Available for 90° corners with 1" flange length.
- **Square Uneven Leg Cornerbead:** Available for 90° corners with 1/2"-7/8" flange length.
- **Square Inside Cornerbead:** Available for 90° corners with 3/8" flange length.
- **Bullnose Cornerbead:** Available for 90° corners with 3/4" radius and 1/4" flange length or 90° corners with 1-1/2" radius and 5/16" flange length or 90° corners with 1/2" radius and 1/4" flange length or 135° corners with 3/4" radius and 3/16" flange length.
- **Bullnose Pup Cornerbead:** Available for 90° corners with 3/4" radius and 1/4" flange length.
- **L-Bead:** Available for 1/4", 3/8", 1/2", 5/8", 3/4", or 1" drywall.
- **L-No Bead:** Available for 1/4", 3/8", 1/2", 5/8", 3/4", or 1" drywall.
- **Bullnose Kerf:** Available with 3/4" radius or 1/2" radius.

**Advantages:** American uses American made steel. The American proprietary metal coating technique provides a highly corrosion resistant corner with superior joint compound adhesion and maximum protection. Our nose design requires less joint compound, and our paper knurling (embossing) technique creates superior adhesion. Our durable fiber specially engineered paper prevents balling (fuzzing) when sanding.

**Limitations:** This product was designed for interior use.

**Certification:** American Paper Faced Tape-On Cornerbead and Trims meets or exceeds ASTM specification C-1047.

**Installation:** Install in accordance with ASTM standards. We recommend you apply drywall joint compound (all-purpose or taping compound) to the back of the cornerbead for the full length of the cornerbead. Then attach the cornerbead squarely over the trimmed drywall corner. Use your fingers to press the cornerbead onto the drywall for the full length of the cornerbead. Use a knife to remove excess joint compound and any air bubbles. After drying, sand the corner lightly as necessary. For our L-Bead and Bullnose Kerf trim only one flange is required to hold the trim firmly in place.

**Storage and Job Conditions:** Store in a dry place protected from moisture, bending or other damage. Protect from extreme cold and heat and direct sunlight.

**Submittal Approvals - Job Name:** \_\_\_\_\_

**Contractor:** \_\_\_\_\_ **Date:** \_\_\_\_\_

# American Cornerbead Company

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## PAPER FACED NAIL-ON CORNERBEAD AND TRIMS

*(See separate Submittal Sheet for our Coated Metal Cornerbeads and Trims)*

**Description:** American manufactures its paper faced nail-on cornerbeads and trims using the Company's proprietary steel coating technique, specially engineered paper and a paper-to-steel lamination process that eliminates delaminating. Our paper faced nail-on cornerbeads and trims give you superior joint compound adhesion and maximum protection for a professionally finished corner. A summary of our paper faced nail-on profiles follow (see separate Submittal Sheet for our paper faced tape-on):

- **Square Cornerbead:** Available for 90° corners with 1-1/4" flange length.
- **Bullnose Cornerbead:** Available for 90° corners with 3/4" radius and 9/16" flange length or 90° corners with 3/4" radius and 7/8" flange length or 90° corners with 1-1/2" radius and 7/8" flange length or 90° corners with 1/2" radius and 7/8" flange length or 135° corners with 3/4" radius and 7/8" flange length.
- **Bullnose Pup Cornerbead:** Available for 90° corners with 3/4" radius and 9/16" flange length.
- **Bullnose Pup Wide Cornerbead:** Available for 90° corners with 3/4" radius and 7/8" flange length.
- **Bullnose Kerf:** Available with 3/4" radius or 1/2" radius.

**Advantages:** American uses American made steel. The American proprietary metal coating technique provides a highly corrosion resistant corner with superior joint compound adhesion and maximum protection. Our nose design requires less joint compound, and our paper-to-steel laminations technique creates superior adhesion. Our durable fiber specially engineered paper prevents balling (fuzzing) when sanding.

**Limitations:** This product was designed for interior use.

**Certification:** American Paper Faced Nail-on Cornerbead and Trims meets or exceeds ASTM specification C-1047.

**Installation:** Install in accordance with applicable ASTM standards. For our square and bullnose cornerbead, we recommend you use our American Cornerbead Tool, nails, screws or staples to mechanically fasten the cornerbead to the drywall. Place the cornerbead squarely over the trimmed drywall corner. If you use our American Cornerbead Tool, place the Tool on the cornerbead and strike the Tool spring loaded ram sharply with a rubber mallet every 6 to 9 inches along the full length of the cornerbead. If you use nails, screws or staples always fasten both sides of the cornerbead equally every 6 to 9 inches along the full length the cornerbead. For every nail, screw or staple applied to one side of the cornerbead, you should apply a nail, screw or staple to the opposite side of the cornerbead just across the nose (radius) of the cornerbead. By fastening nails, screws and staples evenly to both sides, the cornerbead will be evenly attached to the drywall.

For our Bullnose Kerf trim only one flange is required to hold the trim firmly in place.

**Storage and Job Conditions:** Store in a dry place protected from moisture, bending or other damage. Protect from extreme cold and heat and direct sunlight.

**Submittal Approvals - Job Name:** \_\_\_\_\_

**Contractor:** \_\_\_\_\_ **Date:** \_\_\_\_\_



# American Cornerbead Company

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SUBMITTAL SHEET

## ECOBead COATED METAL CORNERBEAD

*(See separate Submittal Sheet for our Coated Metal and Paper Faced Cornerbeads and Trims)*

**Description:** American manufactures its ecobead coated metal cornerbeads using the Company's proprietary coating technique and deep knurling (embossing) to give you a superior joint compound adhesion and maximum protection for a professionally finished corner. The length of our flanges provides you liberal installation space for nailing, stapling, screwing or clinching our cornerbead to drywall. A summary of our coated metal profiles follow:

- **Square Cornerbead:** Available for 90° corners with 1-1/4" flange length.
- **Bullnose Cornerbead:** Available for 90° corners with 3/4" radius and 5/8" flange length or 7/8" flange length.

**Advantages:** American uses American made steel. The American proprietary metal coating technique provides a highly corrosion resistant corner with superior joint compound adhesion and maximum protection. Our nose design requires less joint compound, and our hole punch pattern and deep knurling (embossing) creates superior adhesion. Our Ecobead square and bullnose cornerbead is an economical alternative to our standard square and bullnose cornerbead. Our Ecobead is manufactured with the same proprietary metal coating technique, nose design, hole punch pattern and deep knurling (embossing) as our standard cornerbead. To make the Ecobead an economical alternative, we use a lighter gauge steel.

**Limitations:** This product was designed for interior use.

**Certification:** American Ecobead Coated Metal Cornerbead meets or exceeds ASTM specification C-1047 (except section 4.1 for our square Ecobead).

**Installation:** Install in accordance with applicable ASTM standards. For our square and bullnose cornerbead, we recommend you use our American Cornerbead Tool, nails, screws or staples to mechanically fasten the cornerbead to the drywall. Place the cornerbead squarely over the trimmed drywall corner. If you use our American Cornerbead Tool, place the Tool on the cornerbead and strike the Tool spring loaded ram sharply with a rubber mallet every 6 to 9 inches along the full length of the cornerbead. If you use nails, screws or staples always fasten both sides of the cornerbead equally every 6 to 9 inches along the full length the cornerbead. For every nail, screw or staple applied to one side of the cornerbead, you should apply a nail, screw or staple to the opposite side of the cornerbead just across the nose (radius) of the cornerbead. By fastening nails, screws and staples evenly to both sides, the cornerbead will be evenly attached to the drywall.

**Storage and Job Conditions:** Store in a dry place protected from moisture, bending or other damage. Protect from extreme cold and heat and direct sunlight.

**Submittal Approvals - Job Name:** \_\_\_\_\_

**Contractor:** \_\_\_\_\_ **Date:** \_\_\_\_\_

# American Cornerbead Company

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You asked about the installation procedures for our American Cornerbead. In answer to your question, all drywall corners should be aligned so as to form a true corner.

If you are installing our zinc coated metal cornerbead or our paper faced nail-on metal cornerbead, you can use our Clinch-On Cornerbead Tool, nails, screws or staples to mechanically fasten the cornerbead to the drywall. Place the cornerbead squarely over the trimmed drywall corner. If you use our Clinch-On Cornerbead Tool, place the Tool on the cornerbead and strike the Tool spring loaded ram sharply with a rubber mallet every 6 to 9 inches along the full length of the cornerbead.

If you use nails, screws or staples always fasten both sides of the cornerbead equally every 6 to 9 inches along the full length the cornerbead. For every nail, screw or staple applied to one side of the cornerbead, you should apply a nail, screw or staple to the opposite side of the cornerbead just on the other side of the nose (radius) of the cornerbead. By fastening nails, screws and staples evenly to both sides, the cornerbead will be evenly attached to the drywall.

If you are installing our tape-on cornerbead, apply drywall joint compound (all-purpose or taping compound) to the back of the cornerbead for the full length of the cornerbead. Then attach the cornerbead squarely over the trimmed drywall corner.

Sincerely,

Ralph M. Scott  
Chairman  
American Cornerbead Co.



# American Cornerbead Company

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## SUBMITTAL SHEET

### COATED METAL (EG) CORNERBEAD AND TRIMS

*(See separate Submittal Sheet for our Paper Faced Cornerbeads and Trims)*

**Description:** American manufactures its coated metal cornerbeads and trims using the Company's proprietary coating technique and deep knurling (embossing) to give you a superior joint compound adhesion and maximum protection for a professionally finished corner. The length of our flanges provides you liberal installation space for nailing, stapling, screwing or clinching our cornerbead to drywall. A summary of our coated metal profiles follow:

- **Square Cornerbead:** Available for 90° corners with 1-1/4" or 1-1/2" flange length and 135° corners with 1-1/4" flange length.
- **Bullnose Cornerbead:** Available for 90° corners with 3/4" radius and 5/8" flange length or 7/8" flange length or 90° corners with 1-1/2" radius and 7/8" flange length or 135° corners with 3/4" or 1-1/2" radius and 7/8" flange length.
- **J-Bead:** Available for 1/2" or 5/8" drywall.
- **L-Bead:** Available for 1/4", 3/8", 1/2", 5/8", 3/4", or 1" drywall.
- **U-Bead:** Available for 1/2" or 5/8" drywall.
- **Bullnose Kerf:** Available with 3/4" radius.
- **J-Round:** Available with 3/4" radius.

**Advantages:** American uses American made steel. The American proprietary metal coating technique provides a highly corrosion resistant corner with superior joint compound adhesion and maximum protection. Our nose design requires less joint compound, and our hole punch pattern and deep knurling (embossing) creates superior adhesion.

**Limitations:** This product was designed for interior use.

**Certification:** American Coated Metal Cornerbead and Trims meets or exceeds ASTM specification C-1047.

**Installation:** Install in accordance with applicable ASTM standards. For our square and bullnose cornerbead, we recommend you use our American Cornerbead Tool, nails, screws or staples to mechanically fasten the cornerbead to the drywall. Place the cornerbead squarely over the trimmed drywall corner. If you use our American Cornerbead Tool, place the Tool on the cornerbead and strike the Tool spring loaded ram sharply with a rubber mallet every 6 to 9 inches along the full length of the cornerbead. If you use nails, screws or staples always fasten both sides of the cornerbead equally every 6 to 9 inches along the full length the cornerbead. For every nail, screw or staple applied to one side of the cornerbead, you should apply a nail, screw or staple to the opposite side of the cornerbead just across the nose (radius) of the cornerbead. By fastening nails, screws and staples evenly to both sides, the cornerbead will be evenly attached to the drywall.

Attach our J-Bead and U-Bead trim to drywall panels before panels are installed. Fasten through panel and bead with a mechanical fastener into framing at every 6 to 9 inches. Attach our L-Bead, Bullnose Kerf and J-Round trim to drywall panels with a mechanical fastener every 6 to 9 inches. Only one flange is required to hold our L-Bead, Bullnose Kerf and J-Round trim firmly in place.

**Storage and Job Conditions:** Store in a dry place protected from moisture, bending or other damage. Protect from extreme cold and heat and direct sunlight.

**Submittal Approvals - Job Name:** \_\_\_\_\_  
**Contractor:** \_\_\_\_\_ **Date:** \_\_\_\_\_

# American Cornerbead Company

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SUBMITTAL SHEET

## COATED METAL (HD) CORNERBEAD AND TRIMS

*(See separate Submittal Sheet for our Paper Faced Cornerbeads and Trims)*

**Description:** American manufactures its coated metal cornerbeads and trims using the hot dipped steel and deep knurling (embossing) to give you a superior joint compound adhesion and maximum protection for a professionally finished corner. The length of our flanges provides you liberal installation space for nailing, stapling, screwing or clinching our cornerbead to drywall. A summary of our coated metal hot dipped steel profile follow:

- **Square Cornerbead:** Available for 90° corners with 1-1/4" or 1-1/2" flange length and 135° corners with 1-1/4" flange length.

**Advantages:** American uses American made steel. The hot dipped metal coating provides a highly corrosion resistant corner with maximum protection. Our nose design requires less joint compound, and our hole punch pattern and deep knurling (embossing) creates superior adhesion.

**Limitations:** This product was designed for interior use.

**Certification:** American Coated Metal Cornerbead and Trims meets or exceeds ASTM specification C-1047.

**Installation:** Install in accordance with applicable ASTM standards. We recommend you use our American Cornerbead Tool, nails, screws or staples to mechanically fasten the cornerbead to the drywall. Place the cornerbead squarely over the trimmed drywall corner. If you use our American Cornerbead Tool, place the Tool on the cornerbead and strike the Tool spring loaded ram sharply with a rubber mallet every 6 to 9 inches along the full length of the cornerbead. If you use nails, screws or staples always fasten both sides of the cornerbead equally every 6 to 9 inches along the full length the cornerbead. For every nail, screw or staple applied to one side of the cornerbead, you should apply a nail, screw or staple to the opposite side of the cornerbead just across the nose of the cornerbead. By fastening nails, screws and staples evenly to both sides, the cornerbead will be evenly attached to the drywall.

**Storage and Job Conditions:** Store in a dry place protected from moisture, bending or other damage. Protect from extreme cold and heat and direct sunlight.

**Submittal Approvals - Job Name:** \_\_\_\_\_

**Contractor:** \_\_\_\_\_ **Date:** \_\_\_\_\_



# American Cornerbead Company

520 W. Grove Avenue • Orange, CA 92865 • 714-637-4642 • FAX 714-921-8348



## PLASTIC CORNERBEADS AND TRIMS

**Description:** American manufactures its plastic cornerbeads and trims using ABS plastic. A summary of our plastic drywall cornerbeads and trims profiles follow:

- **Square Cornerbead:** Available for 90° corners with 1-1/4" flange length.
- **Square Flex Cornerbead:** Available for 90° corners with 1-1/4" flange length.
- **Bullnose Cornerbead:** Available for 90° corners with 1/2" radius and 7/8" flange length or 90° corners with 3/4" radius and 7/8" flange length or 90° corners with 1-1/2" radius and 7/8" flange.
- **Bullnose Flex Cornerbead:** Available for 90° corners with 1/2" radius and 7/8" flange length or 90° corners with 3/4" radius and 7/8" flange length or 90° corners with 1-1/2" radius and 7/8" flange.
- **Peel Off Trim:** Available for 1/2" or 5/8" flange lengths.

**Advantages:** American uses ABS (Acrylonitrile Butadiene Styrene) to manufacture its plastic cornerbeads and trims. ABS is a common recyclable thermoplastic with a melting point of approximately 221° F (105° C). The most important mechanical properties of ABS are impact resistance, rust proof and toughness. ABS is resistant to aqueous acids, alkalis, concentrated hydrochloric and phosphoric acids, alcohols and animal, vegetable and mineral oils. American square and bullnose cornerbeads are used any place drywall forms a 90° corner. American square flex cornerbead and bullnose flex cornerbead are used in arched windows, doorways and entryways. American Peel Off Trim is used where a wall joins a suspended ceiling, window, doorframe or beam. The peel off tab eliminates the need for masking. All of the American plastic profiles have perforated flanges for excellent joint compound adhesion.

**Limitations:** This product was designed for interior use.

**Certification:** American Plastic Cornerbeads and Trims meet or exceed ASTM specification C-1047-99, D1784-03, and D3678-97.

**Installation:** Install in accordance with applicable ASTM standards and prevalent industry standards. For the 3/4" radius and the 1-1/2" radius bullnose and bullnose flex the drywall must be set back so it does not interfere with the bullnose radius. Staple the flanges of the cornerbead every 6 to 9 inches along the full length the cornerbead using 1/2" staples. For the square and bullnose cornerbead, apply the staples evenly to both flanges. For every staple applied to one side of the cornerbead, you should apply a staple to the opposite side of the cornerbead just across the nose (radius) of the cornerbead. By fastening staples evenly to both sides, the cornerbead will be evenly attached to the drywall. For the Peel Off Trim staple the flange every 6 to 9 inches along the full length of the flange.

**Storage and Job Conditions:** Store in a dry place protected from moisture, bending or other damage. Protect from extreme cold and heat and direct sunlight.

**Submittal Approvals - Job Name:** \_\_\_\_\_

**Contractor:** \_\_\_\_\_ **Date:** \_\_\_\_\_