

Clinch-On CORNERBEAD COMPANY

SUBMITTAL SHEET

PLASTIC CORNERBEAD AND TRIMS

Description: Clinch-On manufactures its plastic cornerbeads and trīms 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.
- <u>Bullnose Flex Cornerbead</u>: 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: Clinch-On 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. Clinch-On square and bullnose cornerbeads are used any place drywall forms a 90° corner. Clinch-On square flex cornerbead and bullnose flex cornerbead are used in arched windows, doorways and entryways. Clinch-On 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 Clinch-On plastic profiles have perforated flanges for excellent joint compound adhesion.

Limitations: This product was designed for interior use.

Certification: Clinch-On 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:	
Cantractor	Date: