

Section 10 26 00

Stainless Steel Corner Guards

PART 1 - GENERAL

1.01 SUMMARY

- A. Corner Guard system for wall protection:

1.02 SECTION INCLUDES

- A. Stainless Steel Corner Guard Systems

1.03 SUBMITTALS

- A. Product data for each type of Corner Guard specified.
- B. 3 each full size profiles, 6" long samples of each type Corner Guard indicated.
- C. Cleaning and maintenance instructions.

1.04 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials in unopened factory packaging to the jobsite and store in original packaging in a climate controlled location away from direct sunlight.

1.05 PROJECT CONDITIONS

- A. Products must be installed in an interior climate controlled environment.

1.06 WARRANTY

- A. Standard CAP Limited Lifetime Warranty against material and manufacturing defects.

PART 2 - PRODUCTS 2.01

MANUFACTURER

- A. Acceptable Manufacturer: Cap Industries, Inc., 10722 Tucker Street, Beltsville, MD. 20705 USA;
Telephone: 301-937-4383, Fax: 301-937-6850,
Web address: www.CapCornerGuards.com
- B. Substitutions: Not permitted
- C. Provide all Corner Guards from a single source.

2.02 MATERIALS

- A. Stainless Steel: Corner Guards shall be manufactured from Type 304, 16 gauge Stainless Steel.

2.04 COMPONENTS

- A. Attachment options;
 - 1. Field applied heavy duty construction adhesive.
 - 2. Factory applied two sided tape.
 - 3. Pre-drilled holes for Phillips head screws.

2.05 FINISHES

- A. Stainless steel: No. 4 brushed vertical finish.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine areas and conditions in which the corner guard systems will be installed.
 - 1. Complete all finishing operations, including painting, before beginning installation of corner guards.
- B. Wall surface shall be dry and free from dirt, grease and loose paint.

3.02 PREPARATION

- A. General: Prior to installation, clean substrate to remove dust, debris and loose particles.

3.03 INSTALLATION

- A. General: Locate the Corner Guard as indicated on the approved detail drawing for the appropriate substrate and install corner guard level and plumb at the height indicated on the drawings.
- B. Installation of Stainless Steel Corner Guards:
 - 1. Surface must be dry, clean and properly sealed.
 - 2. Two sided tape: Peel paper from the factory applied tape and apply pressure until a tight fit is achieved.
 - 3. Cement on: Apply a bead of Premium Heavy Duty Construction Adhesive in a zigzag pattern over the back of each wing of the corner guard. Position corner guard on the wall and apply pressure until a tight fit is achieved.
 - 3. Screw on: Position the corner guard on the wall and attach it using the stainless steel screws.
 - 5. Remove the protective plastic covering from the exposed surface of the corner guard.

3.04 CLEANING

- A. At completion of the installation, clean surfaces with a neutral based, non-abrasive cleaner. Ammonia and alcohol based cleaners such as Windex® may also be used. Always use an abrasive free cloth.

END OF SECTION