

SECTION 10 2600

WALL AND DOOR PROTECTION

PART 1 GENERAL

1.1 SUMMARY

- A. Work of this Section includes but is not limited to the following:
 - 1. Wall and door protection.
- B. Related Documents and Sections: Examine Contract Documents for requirements that directly affect or are affected by Work of this Section. Other Documents and Sections that directly relate to work of this Section include, but are not limited to:
 - 1. General provisions of the Contract, including General and Supplementary Conditions, and Division 01 General Requirements Specification Sections.
 - 2. Section 06 1000 - ROUGH CARPENTRY.
 - 3. Section 09 2116 - GYPSUM BOARD ASSEMBLIES.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's printed descriptions of materials and systems, performance criteria, use limitations, recommendations and installation information.

1.3 QUALITY ASSURANCE

- A. Source Limitations: Obtain corner guards through one source from a single manufacturer.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Deliver materials and products in unopened factory labeled packages. Store and handle in strict compliance with manufacturer's instructions and recommendations. Protect from damage, moisture and direct sunlight. Sequence deliveries to avoid delays, but minimize on-site storage..
 - 1. Manufacturers, fabricators, suppliers and shippers shall provide least amount of packaging that adequately and properly protects, supports and contains the items shipped, and is reusable, returnable or recyclable.
 - 2. Mark products with Shop Drawing location reference, unless already properly marked.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Available Manufacturers: Subject to compliance with requirements, manufacturers whose products may be incorporated into the work include but are not limited to the following:
 - 1. Arden Architectural Specialties.
 - 2. Balco/Metalines.
 - 3. Construction Specialties.
 - 4. InPro Corporation.

2.2 CORNER GUARDS

- A. Surface-Mounted Stainless Steel Corner Guards:

1. Basis-of-Design: Construction Specialties, Inc. / Model CO-8M 90° or an Architect acceptable equivalent.
2. Product Description:
 - a. Type 304, 16 gage Stainless Steel, 90 degree type angle, 1/8 inch radius bend.
 - b. Preformed legs mount behind gypsum board for flush installation.
 - c. Size: As indicated on the Drawings, or if not indicated, 3 inch by 3 inch by 72 inch tall.
 - d. Attachment: No exposed fasteners.
 - e. Finish: Glass bead blasted.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Carefully examine installation areas with Installer present, for compliance with requirements affecting Work performance.
 1. Verification of Conditions: Verify that field measurements, surfaces, substrates, structural support, utility connections, tolerances, levelness, plumbness, humidity, moisture content level, cleanliness and other conditions are as required by the manufacturer, and ready to receive Work.
 2. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Install in complete accordance with the manufacturer's written instructions.
 1. Install plumb and level.

3.3 CLEANING AND PROTECTION

- A. At end of each workday, remove rubbish other discarded materials from Project site.
- B. Protect the work of other trades and work of this Section already installed against soiling and damage by the exercise of reasonable care and precautions. Repair or replace any work so damaged or soiled.
- C. At completion of construction activities of other trades, touch up and restore damaged or defaced coated surfaces.

END OF SECTION