

## SECTION 10 26 00 WALL PROTECTION - CORNER GUARDS

### PART 1 GENERAL

#### 1.01 SECTION INCLUDES

- A. Corner guards.

#### 1.02 RELATED SECTIONS

- A. Division 09 - Finishes.
- B. Division 10 - Specialties.

#### 1.03 REFERENCES

- A. American disabilities Act (ADA) and Rules and Regulations of Purchase, New York.
- B. American National Standards Institute (ANSI).

#### 1.04 SUBMITTALS

- A. Submit under provisions of Section 01 30 00.
- B. Product Data:
  - 1. Manufacturer's data sheets on each product to be used.
  - 2. Preparation instructions and recommendations.
  - 3. Storage and handling requirements and recommendations.
  - 4. Typical installation methods.
- C. Verification Samples: Two representative units of each type, size, pattern and color.
- D. Shop Drawings: Include details of materials, construction and finish. Include relationship with adjacent construction.

#### 1.05 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with a minimum five years documented experience.
- B. Installer Qualifications: Company specializing in performing Work of this section with minimum two years documented experience with projects of similar scope and complexity.
- C. Source Limitations: Provide each type of product from a single manufacturing source to ensure uniformity.
- D. Mock-Up: IF REQUIRED: Construct a mock-up with actual materials in sufficient time for Architect's review and to not delay construction progress. Locate mock-up as acceptable to Architect and provide temporary foundations and support.
  - 1. Intent of mock-up is to demonstrate quality of workmanship and visual appearance.
  - 2. If mock-up is not acceptable, rebuild mock-up until satisfactory results are achieved.
  - 3. Retain mock-up during construction as a standard for comparison with completed work.
  - 4. Do not alter or remove mock-up until work is completed or removal is authorized.

## 1.06 PRE-INSTALLATION CONFERENCE

- A. Convene a conference approximately two weeks before scheduled commencement of the Work. Attendees shall include Architect, Contractor and trades involved. Agenda shall include schedule, responsibilities, critical path items and approvals.

## 1.07 DELIVERY, STORAGE, AND HANDLING

- A. Store and handle in strict compliance with manufacturer's written instructions and recommendations.
- B. Protect from damage due to weather, excessive temperature, and construction operations.

## 1.08 PROJECT CONDITIONS

- A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's recommended limits.

## 1.09 WARRANTY

- A. Manufacturer's standard limited warranty unless indicated otherwise.

# PART 2 PRODUCTS

## 2.01 MANUFACTURERS

- A. Acceptable Manufacturer: Goldenshtein Restaurant Equipment Manufacturers owned by Lall at 718-628-9300 in Brooklyn, New York, [lall@goldenshtein.net](mailto:lall@goldenshtein.net), or equal.
- B. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00.

## 2.02 CORNER GUARDS

- A. Stainless Steel Corner Guard.
  - 1. Wings: 90 degree, 4 inches.
  - 2. Stainless Steel 304: 16 gauge, impact resistant.
    - a. Bull nose angle.
    - b. Finish: Mirror.
    - c. Finish: Brush.
  - 3. Butyl adhesive. Remove protective paper to install.
  - 4. Bugle Head Drywall Screws: For mounting onto substrate over finish.
  - 5. Height: 4 ft.
  - 6. Kinck on all sides.
  - 7. Two (2) screw holes in every 4 inch end. Total of 8 screw holes in every corner guard.

# PART 3 EXECUTION

## 3.01 EXAMINATION

- A. Do not begin installation until substrates have been properly constructed and prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect in writing of unsatisfactory preparation before proceeding.

## 3.02 PREPARATION

- A. Clean surfaces thoroughly prior to installation.

- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

### 3.03 INSTALLATION

- A. Install in accordance with manufacturer's instructions, approved submittals, and in proper relationship with adjacent construction.

### 3.04 FIELD QUALITY CONTROL

- A. Field Inspection: Coordinate field inspection in accordance with appropriate sections in Division 01.

### 3.05 CLEANING AND PROTECTION

- A. Clean products in accordance with the manufacturers recommendations.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

**\*\* END OF SECTION \*\***