

Suggested Specification
SECTION 10 26 13

Wallguard.com Corner Guard Defender Series 2362

PART 1 GENERAL

1.01 SUMMARY

- A. This section includes the following wall protection system:
 - 1. Corner Guards
- B. Related Sections
 - 1. Section 10 26 16 - Bumper Guards
 - 2. Section 10 26 23 - Protective Wall Covering
 - 3. Section 10 26 33 - Door and Frame Protection
 - 4. Section 09 22 00 - Supports for Plaster and Gypsum Board

1.02 REFERENCES

- A. Abbreviations and Acronyms
 - 1. American Society for Testing and Materials (ASTM)

1.03 SUBMITTALS

- A. General: Submit the following in accordance with Section 01 33 00 "Submittal Procedures".
- B. Product Data
 - 1. Data sheet illustrating product dimensions, options, and related components.
 - 2. Installation instructions.
- C. Samples for verification of design suitability and finish.
 - 1. 12" (304) Long sample with attached closure cap.

1.04 QUALITY ASSURANCE

- A. Manufacturer to have no less than 5 years experience in the production of wall protection products having successful in-service performance.

1.05 DELIVERY, STORAGE, AND HANDLING

- A. Storage: Store wall protection products in original packaging. Protect from weather, extreme temperatures, and moisture.
 - 1. Maintain temperature during storage between 40°- 100°F (4°- 38°C).
 - 2. Store materials flat to prevent twisting or sagging of cartons.
- B. Handling: Take adequate measures to prevent damage to materials.

1.06 SITE CONDITIONS

- A. Ambient Conditions: Do not install wall protection products until installation areas are enclosed and weatherproof. HVAC system must be operational and maintaining temperature at 65°-75°F (18°-24°C) for at least 72 hours prior to installation.

PART 2 PRODUCTS

2.01 MANUFACTURERS

- A. Wallguard.com
PO Box 1109
Dover Plains, NY 12522
Tel: 877-943-6826
www.wallguard.com

2.02 DESCRIPTION

- A. Model 2362 , 3 3/8" (86) x 3 3/8" (86) x 90° Surface mounted corner guard system with a continuous steel retainer, 1 1/4" (32) radius stretch-fit rubber cover, and molded top and bottom closure caps.

2.03 MATERIALS

- A. Retainer: Galvanized steel, .078 (2) thick.
- B. Cover: Extruded EPDM rubber, 70 durometer, Shore A, black.
- C. Closure Caps: Molded polyurethane, 25-30 durometer, Shore A, black.

2.04 FABRICATION

- A. Steel retainers shall be factory formed from 14 gauge galvanized steel sheet.
 - 1. Edge burrs shall be removed.
 - 2. Single piece fabrication to 144" (3658) in length.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Examine walls for availability of backing to ensure secure attachment of wall protection products.
- B. Verify that HVAC is operating and installation area temperature has been maintained between 65°-75°F (18°-24°C) for at least 72 hours prior to installation.
- C. Verify application of wall finishes has been completed in accordance with project finish plan.

3.02 PREPARATION

- A. Surface Preparation: Clean substrate to remove dust and debris.

3.03 INSTALLATION

- A. Acclimate materials to building conditions for at least 24 hours prior to installation.
- B. Install wall protection products in accordance with manufacturer's installation instructions.

3.04 PROTECTION

- A. Protect installed material from damage by other trades. Use materials that will not mark, stain, or leave residue on the product.