

Suggested Specification  
SECTION 10 26 13  
Wallguard.com Protector Series 2460 Stainless Steel Sheet

**PART 1 GENERAL**

**1.01 SUMMARY**

- A. This section includes the following wall protection system:
  - 1. Protective Wall Covering
- B. Related Sections
  - 1. Section 10 26 16 - Bumper Guards
  - 2. Section 10 26 13 - Corner Guards
  - 3. Section 10 26 33 - Door and Frame Protection

**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) X 12" (304) Sample.
- D. Mill certification confirming product thickness and metal content.

**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 measure 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. Protector Series 2460 Stainless steel sheet, .060" (1.5) thickness with #4 satin finish. Available in standard width of 48" (1.22m), and length of 96" (2.44m) or 120" (3.05m). Custom width and length dimensions are available. Sheet is un-drilled for adhesive mounting. Specify pre-drilled or pre-drilled and countersunk for use with mechanical fasteners. Optional formed stainless steel profile edge trim is available.

## **2.03 MATERIALS**

- A. Stainless Steel: Type 304 (ASTM A240), 16 gauge, with #4 satin finish.
- B. Edge Trim: Formed 22 gauge, type 304 stainless steel with #4 satin finish.

## **2.04 ACCESSORIES**

- A. Adhesive:
  - 1. Model ADH-50 low VOC construction adhesive.
- B. Mechanical Fasteners:
  - 1. Optional Pre-drilled Holes: Stainless steel #8 x 1-1/2" Philips oval head sheet metal screw with stainless steel cup washer.
  - 2. Optional Pre-drilled and Countersunk Holes: Stainless steel #6 x 1-1/2" Philips oval head sheet metal screw.
  - 3. Tamper resistant fasteners available.
- C. Trim Profiles:
  - 1. Model SWCA06-TC Top/End cap trim.
  - 2. Model SWCA06-DB Division bar.
  - 3. Model SWA06-IC Inside corner trim.
  - 4. Model SWA06-OC Outside corner trim.

## **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.