# G400-SERIES SURFACE-MOUNTED CORNER GUARDS



Korogard G400-Series Corner Guards consist of a formidable 2-11/16" (68.3mm) vinyl 1-1/4" (31.8mm) radius cover mounted over a continuous aluminum retainer. Korogard Corner Guards are an attractive and durable solution to unsightly, damaged corners. G400-Series Surface-Mounted Corner Guards provide support in high-impact areas.

Korogard G400-Series Corner Guards are backed by a limited five-year warranty. All Corner Guards are Class A fire rated and meet national building code standards. All Korogard linear profiles color-coordinate with a multitude of Koroseal Wallcoverings for a systems approach to wall protection.

For more information on Korogard Corner Guards or the Koroseal Wall Protection System, please call your local Korogard distributor.

#### G400 SERIES ACCESSORY ITEMS

Standard End Cap

G401



G400



# G400-SERIES SURFACE-MOUNTED CORNER GUARDS



## SECTION 10 26 00 CORNER GUARDS

### PART 1 GENERAL

- 1.01 SECTION INCLUDES
  - 2 11/16" (68.3mm) x 2 11/16" (68.3mm) Corner Guards.
- 1.02 SUBMITTALS
  - A. Comply with requirements of Section 01 33 00—Submittals.
     B. Product Data: Submit manufacturer's product data.

  - D. Focad value section in the focad of a specific data.
    C. Shop Drawings: Submit shop drawings showing components, dimensions, and anchorage details.
    D. Samples: Submit 12" (304.8mm) long sample of each model and color specified, including end caps, for
  - Architect's approval. E. Certification: Submit manufacturer's certification indicating compliance with applicable building code requirements.
- 1.03 QUALITY ASSURANCE Comply with NFPA 101® for interior finish materials. Smoke developed less than 450 and flame spread of 25 or less in accordance with ASTM E 84.
- 1.04 DELIVERY, STORAGE, AND HANDLING
  - A. Delivery: Deliver materials to site in manufacturer's original, unopened containers and packaging with labels clearly
  - indicating manufacturer and material. B. Storage: Store materials indoors in a clean, dry area protected from damage and in accordance with manufacturer's instructions.
  - C. Handling: Protect materials during handling and installation to prevent damage.

## PART 2 PRODUCTS

2.01 MANUFACTURER Koroseal Wall Protection Systems, A Division of RJF International Corporation.

#### 2.02 CORNER GUARD SYSTEMS

Koroseal "Korogard" G400 Series Corner Guard: Corner Guard mounted over continuous aluminum retainer. Exposed surfaces shall be free of wrinkling, chipping, discoloration, or other imperfections.

- 1. Dimensions
  - a. Leg Length: 2 11/16" (68.3mm). b. Angle: 90°.
- Profile: High-impact vinyl acrylic extrusion locked in place, nominal 0.100" (2.54mm) thick. Class A fire rating, tested in accordance with ASTM E 84.
- Extrusion: Pebble grain finish. Contains EPA registered Micro-Chek antimicrobial agent.
   Retainer: Continuous 6063-15 aluminum retainer along entire
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## PART 3 EXECUTION

### 3.01 EXAMINATION

Inspect wall surfaces to receive Corner Guards. Notify the Architect in writing if wall surfaces are not acceptable. Do not begin installation until unacceptable conditions have been corrected.

#### 3.02 INSTALLATION

- A. Install Corner Guards to walls securely in accordance with manufacturer's written instructions.
- B. Install Corner Guards accurately in location, alignment, and elevation.