**Koroseal Wall Protection Systems**

**Korogard® G100-Series**

**Surface-Mounted Corner Guards**

**KOROGARD** G100-Series Corner Guards consist of a formidable 2" (50.8mm) vinyl 1/4" (6.35mm) radius cover mounted over a continuous retainer. **KOROGARD** Corner Guards are an attractive and durable solution to unsightly, damaged corners. G100-Series Surface-Mounted Corner Guards provide support in medium- to high-impact areas. The G110 Model is available for partition end protection.

**KOROGARD** G100-Series Corner Guards are backed by a limited five-year warranty. All Corner Guards are Class I/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 or 800-628-0449.

**G100 SERIES ACCESSORY ITEMS**

<table>
<thead>
<tr>
<th>G110 Series</th>
<th>ACCESSORY ITEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>G101</td>
<td>Standard End Cap</td>
</tr>
</tbody>
</table>

G100 & G110 Model=aluminum retainer
G160 Model=extruded PVC retainer

---

**G100/G160**

**G110**
SECTION 10260
CORNER GUARDS

PART 1 GENERAL
1.01 SECTION INCLUDES

2” x 2” (50.8mm x 50.8mm) Corner Guards.

1.02 SUBMITTALS
A. Comply with requirements of Section 01300—Submittals.
B. Product Data: Submit manufacturer’s product 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 ADA 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.

2.02 CORNER GUARD SYSTEMS
Koroseal “Korogard” G100-Series Corner Guard: Corner Guard mounted over continuous retainer. Exposed surfaces shall be free of wrinkling, chipping, discoloration, or other imperfections.

1. Dimensions
   a. Leg Length: 2” (50.8mm).
   b. Angle: 90°.
2. Profile: High-impact vinyl acrylic extrusion locked in place, nominal 0.078” (1.98mm) thick. Class VA fire rating, tested in accordance with ASTM E 84.
4. Retainer: Continuous retainer along entire length of Corner Guard, minimum 0.060” (1.52mm) thick.
   a. 6063-T6 aluminum (G100, G110).
   b. Extruded PVC (G160).
5. End Caps: Injection-molded unit of color and texture similar to that of Corner Guard.

PART 3 EXECUTION
3.01 EXAMINATION
Inspect wall surfaces to receive Corner Guards. Notify the Architect in writing if wall surfaces are not acceptable.

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.