

## CH20 CHAIR RAIL

The Korogard CH20 Chair Rail is a 2-1/8" (54mm) high rail with a full-length vinyl cover and economical retainer. Chair Rails create a damage-resistant barrier to reckless traffic. The CH20 Chair Rail combines a simple design element with economical construction to meet those special wall protection needs. Korogard rugged durability makes the CH20 Chair Rail best suited for lighter-impact areas. Available in all standard colors and Korowood finishes.

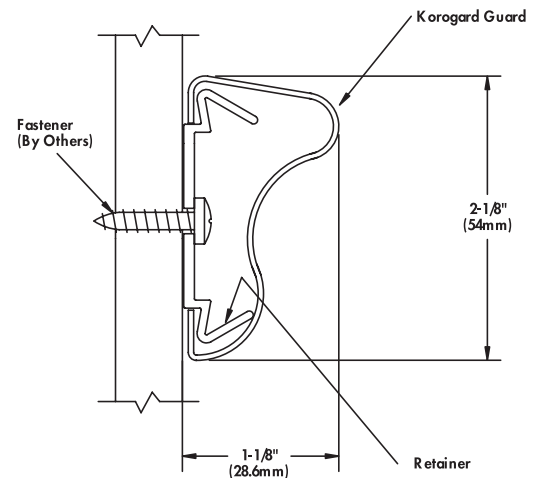
The Korogard CH20 Chair Rail is backed by a limited five-year warranty. All Korogard Chair Rails are Class A fire rated and meet national building code standards. All Korogard linear profiles color-coordinate with a multitude of Koroseal Wallcoverings for a systems approach to wall protection. The CH20 Chair Rail can come in standard Korogard colors as well as Korowood colors.

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

### CH20 ACCESSORY ITEMS

**CH01** Righthand End Cap

**CH02** Left-hand End Cap



**CH20**

## SECTION 10 26 00 CHAIR RAILS

### PART 1 GENERAL

#### 1.01 SECTION INCLUDES

- 2-1/8" (54mm) Chair Rail.

#### 1.02 SUBMITTALS

- A. Comply with requirements of Section 01 33 00—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 and corner units, 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<sup>®</sup> 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

- Korosed Wall Protection Systems,  
A Division of RJF International Corporation.

#### 2.02 CHAIR RAILS

Korosed "Korogard" CH20 Chair Rail. Chair Rail mounted over continuous retainer. Exposed surfaces shall be free of wrinkling, chipping, discoloration, or other imperfections.

- Dimensions:
  - a. Height: 2-1/8" (54mm).
  - b. Width: 1-1/8" (28.6mm).
  - c. Clearance from Wall: Flush with wall.
- Profile: High-impact vinyl acrylic profile locked in place, nominal 0.060" (1.5mm) thick. Class A fire rating, tested in accordance with ASTM E 84.
- Profile Finish: Pebble grain.
- Retainer: Continuous retainer along entire length of Chair Rail, nominal 0.080" (2mm) thick.
- End Caps: Color and texture similar to that of rail.

### PART 3 EXECUTION

#### 3.01 EXAMINATION

Inspect wall surfaces to receive Chair Rail. 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 Chair Rails to walls securely in accordance with manufacturer's written instructions.
- B. Install Chair Rails accurately in location, alignment, and elevation.
- C. Provide horizontal steel stud back-up in drywall stud cavity to accept fasteners.