

# Koroseal Wall Protection Systems

## Korogard® CH20 Chair Rail

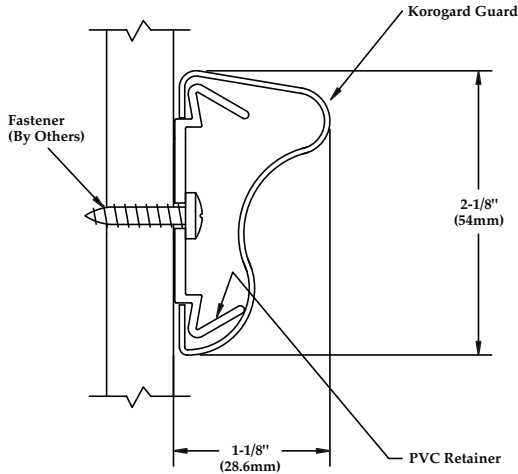


The **KOROGARD** CH20 Chair Rail is a 2-1/8" (54mm) high rail with a full-length vinyl cover and economical PVC retainer. Chair Rails create a damage-resistant barrier to reckless traffic. The CH20 Chair Rail combines a simple design element with economical construction to meet those special wall protection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

The **KOROGARD** CH20 Chair Rail is backed by a limited five-year warranty. All **KOROGARD** Chair Rails 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** Chair Rails or the **KOROSEAL** Wall Protection System, please call your local **KOROGARD** distributor or 800-628-0449.

- CH20      ACCESSORY ITEMS
- CH01      Standard End Cap



**CH20**

# Product Guide Specification

## SECTION 10 26 00 BUMPER GUARDS

### 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 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,  
A Division of RJF International Corporation.

#### 2.02 BUMPER GUARDS

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

- Dimensions:
  - Height: 2-1/8" (54mm).
  - Width: 1-1/8" (28.6mm).
  - Clearance from Wall: Flush with wall.
- Profile: High-impact vinyl acrylic profile locked in place, nominal 0.060" (1.5mm) thick. Class I/A fire rating, tested in accordance with ASTM E 84.
- Profile Finish: Pebble grain.
- Retainer: Continuous PVC retainer along entire length of Chair Rail, minimum 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.



**KOROGARD®**  
WALL PROTECTION SYSTEMS

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