

## C560 CRASH RAIL

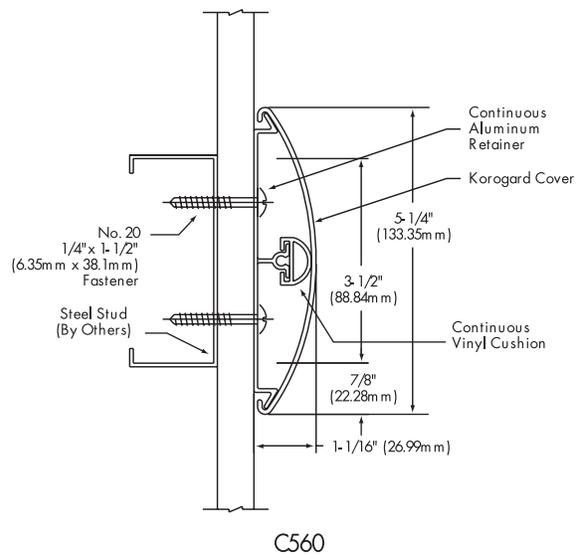
The Korogard C560 Crash Rail is 5" (127mm) high installed with 2" (50.8mm) wall brackets 16" O.C. The C560 Crash Rail provides an impact-resistant barrier to damaging carts, beds, and chairs. Korogard rugged durability makes the C560 Crash Rail best suited for medium-impact areas.

The Korogard C560 Crash Rail is backed by a limited five-year warranty. All Crash 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.

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

### C560 ACCESSORY ITEMS

<b>C501</b>	Standard End Cap
<b>C503</b>	90° Corner Cap
<b>C504</b>	135° Corner Cap
<b>C505</b>	Splice Kit



## SECTION 10 26 00 CRASH RAILS

### PART 1 GENERAL

#### 1.01 SECTION INCLUDES

- 5" (127mm) Crash Rails.

#### 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

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

#### 2.02 CRASH RAILS

Koroseal "Korogard" C560 Crash Rail: Crash Rail mounted over 2" (50.8mm) wall brackets with vinyl bumper cushions. Exposed surface shall be free of wrinkling, chipping, and discoloration.

- Dimensions:
  - Height: 5" (127mm).
  - Width: 1" (25.4mm).
  - Clearance from Wall: Flush with wall.
- Profile: High-impact vinyl acrylic extrusion locked in place, nominal 0.078" (1.98mm) thick. Class A fire rating, tested in accordance with ASTM E 84.
- Extrusion: Pebble grain finish. Contains EPA registered Micro-Chek antimicrobial agent.
- Retainer Clips: Nominal 2" (50.8mm) wide x 0.062" (1.57mm) thick 6063-T5 aluminum.
- End Caps: [Foam cushion] [Rigid plastic] wall return unit of color and texture similar to that of rail.
- Corners: External corner units of similar material to end cap units. Carry line of Crash Rail continuously around corner, unless otherwise indicated on drawings.
- Color: Color to be selected by Architect from manufacturer's standard colors.

### PART 3 EXECUTION

#### 3.01 EXAMINATION

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

#### 3.02 INSTALLATION

- Install Crash Rails to walls securely in accordance with manufacturer's written instructions.
- Install Crash Rails accurately in location, alignment, and elevation.
- Provide horizontal steel stud back-up in drywall stud cavity to accept fasteners.