

C460 CRASH RAIL



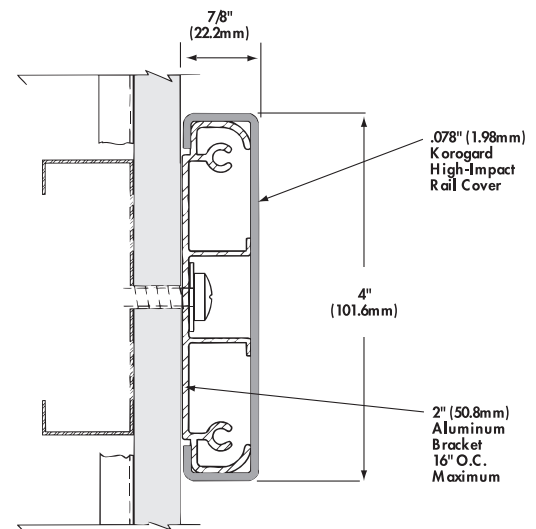
The Korogard C460 Crash Rail is 4" (101.6mm) high installed with wall brackets 16" O.C. The C460 Crash Rail provides an impact-resistant barrier to damaging carts, beds, and chairs. Korogard rugged durability makes the C460 Crash Rail best suited for light to medium-impact areas.

The Korogard C460 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.

C460 ACCESSORY ITEMS

- C461** Economy End Cap
- C463** Economy Corner Cap



C460

SECTION 10 26 00 CRASH RAILS

PART 1 GENERAL

1.01 SECTION INCLUDES

- 4" (101.6mm) 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[®] 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" C460 Crash Rail: Crash Rail mounted over wall brackets 16" O.C. Exposed surface shall be free of wrinkling, chipping, and discoloration.

1. Dimensions:

- a. Height: 4" (101.6mm).
 - b. Width: 7/8" (22.2mm).
- 2. 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.
 - 3. Extrusion: Pebble grain finish. Contains EPA-registered Micro-Chek antimicrobial agent.
 - 4. Retainer Clips: Nominal 2" (50.8mm) wide x 0.062" (1.57mm) thick 6063-T5 aluminum.
 - 5. End Caps: Injection-molded preassembled wall return unit of color and texture similar to that of rail.
 - 6. Corners: Internal and external corner units of similar material to end cap units. Carry line of Crash Rail continuously around corner, unless otherwise indicated on drawings.
 - 7. 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

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