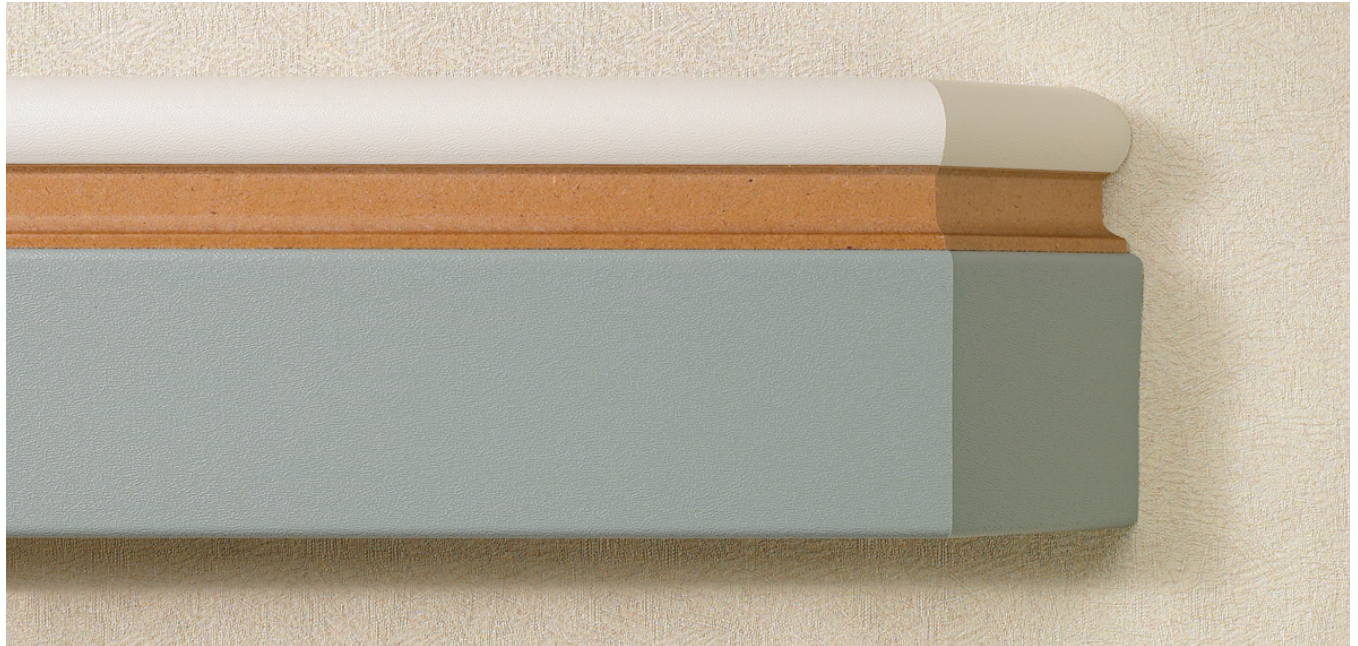


Koroseal Wall Protection Systems

Korogard® H400 Handrail

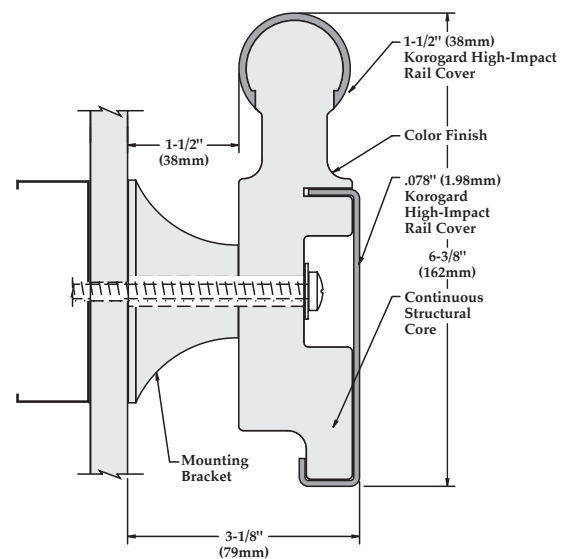


The **KOROGARD** H400 Handrail is a 6-3/8" (162mm) rail with a 4" (102mm) vinyl cover and a wood core. With sturdy mounting brackets maintaining wall clearance and stability, the H400 provides support in medium- to high-impact areas. Ends and corners are manufactured with the same components as the rail, eliminating any color-match inconsistency. All components are available in a wide range of colors to mix or match, offering a multitude of design options.

The **KOROGARD** H400 Handrail conforms to current ADA regulations, is backed by a limited five-year warranty, and meets national building code standards. All **KOROGARD** linear profile covers color-coordinate with a multitude of **KOROSEAL**® Wallcoverings for a systems approach to wall protection.

For more information on **KOROGARD** Handrails or the **KOROSEAL** Wall Protection System, please call your local **KOROGARD** distributor or 800-628-0449.

H400	ACCESSORY ITEMS
H401	End Return (right)
H402	End Return (left)
H403	90° Outside Corner



H400

Product Guide Specification

SECTION 10 26 00 HANDRAILS

PART 1 GENERAL

1.01 SECTION INCLUDES

6-3/8" (162mm) Handrail/Bumper Systems.

1.02 SUBMITTALS

- A. Submit in accordance with Section 01 33 00—Submittals.
- B. Product Data: Submit manufacturer's product data.
- C. Shop Drawings: Submit shop drawings showing components, dimensions, and mounting details.
- D. Samples: Submit for approval 12" (305mm) long sample for each model, color, and finish specified, including end caps and corner units.
- E. Test Reports: Submit manufacturer's test reports and certification indicating compliance with applicable ADA and building code requirements.

1.03 QUALITY ASSURANCE

Comply with ADA and national building code requirements.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Delivery: Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer.
- B. Storage: Store materials in clean, dry location, protected against damage of any kind.
- 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 HANDRAIL/BUMPER SYSTEMS

Koroseal "Korogard" Model H400 Handrail: Handrail mounted over continuous wood core with mounting brackets maintaining wall clearance. Exposed surfaces shall be free of wrinkling, chipping, discoloration, or other imperfections.

- 1. Dimensions
 - a. Height: 6-3/8" (162mm).
 - b. Width: 1-1/2" (38mm).
 - c. Clear Space from Wall: 1-1/2" (38mm).
- 2. Covers: High-impact vinyl acrylic extrusion locked in place, nominal 0.078" (2mm) thick. Class I/A fire rating, when tested in accordance with ASTM E 84.

- 3. Extrusion: Pebble grain finish.
- 4. Core: Sealed wood.
- 5. Ends: Identical construction to rail, factory-manufactured to fit.
- 6. Corners: External corner units of identical construction as rail. Carry line of Handrail/Bumper continuously around corner unless otherwise indicated on drawings.

PART 3 EXECUTION

3.01 EXAMINATION

Verify by examination that wall surfaces are acceptable to receive the specified Handrail/Bumper Systems. 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 Handrail/Bumper Systems to wall securely in accordance with manufacturer's written instructions.
- B. Install Handrail/Bumper Systems accurately in location, alignment, and elevation.
- C. Provide horizontal steel stud back-up in drywall stud cavity to accept fasteners.



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WALL PROTECTION SYSTEMS

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