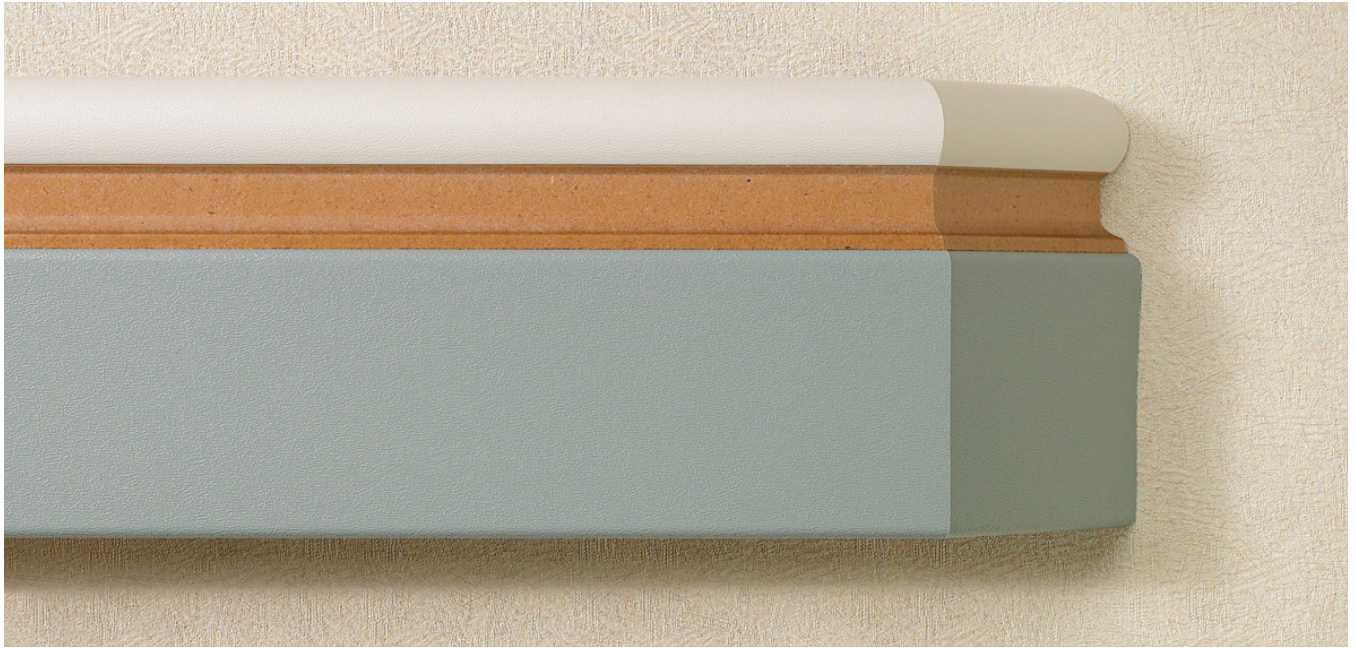


# Koroseal Wall Protection Systems

## Korogard® H400 Handrail

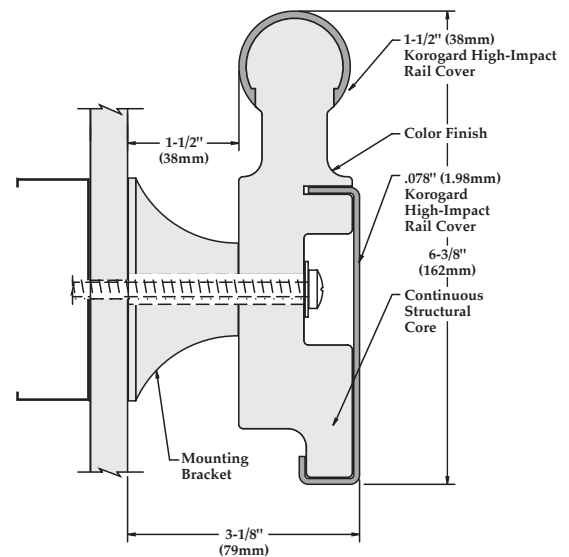


The **KOROGARD** H400 Handrail is a 6-3/8" (162mm) rail with a 4" (102mm) vinyl cover and a wood core. With sturdy mounting brackets maintaining wall clearance and stability, the H400 provides support in medium- to high-impact areas. Ends and corners are manufactured with the same components as the rail, 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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