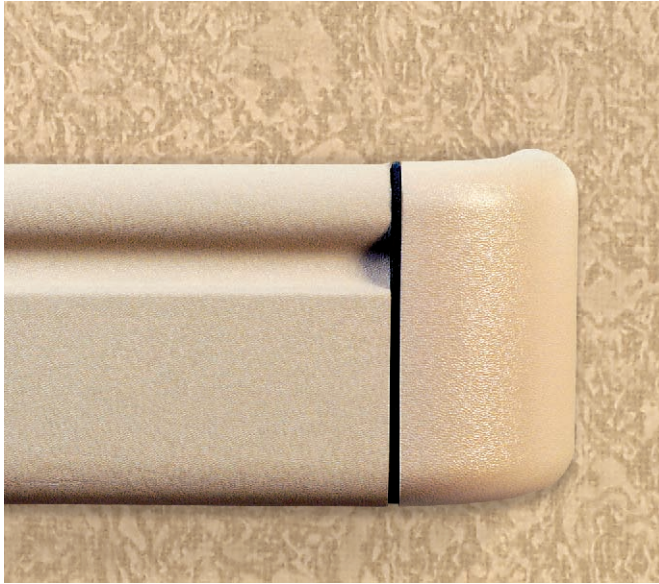
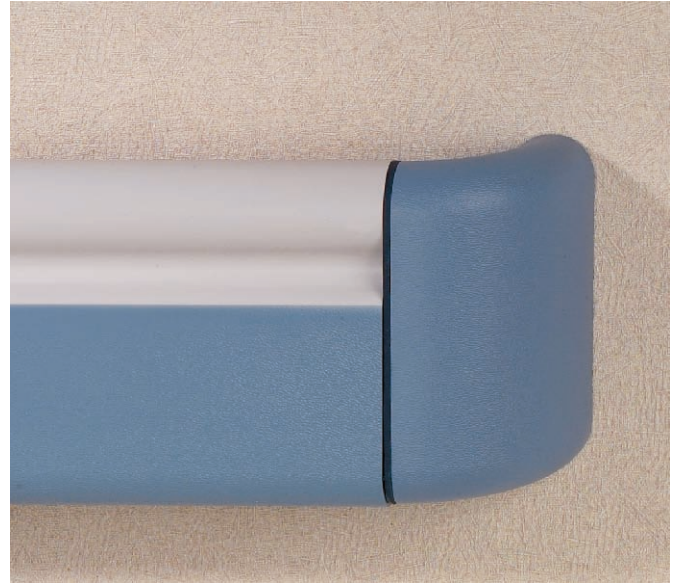


Nelplas Wall Protection Systems

Nelplas® 200 & 200 AC Handrail



200 Handrail



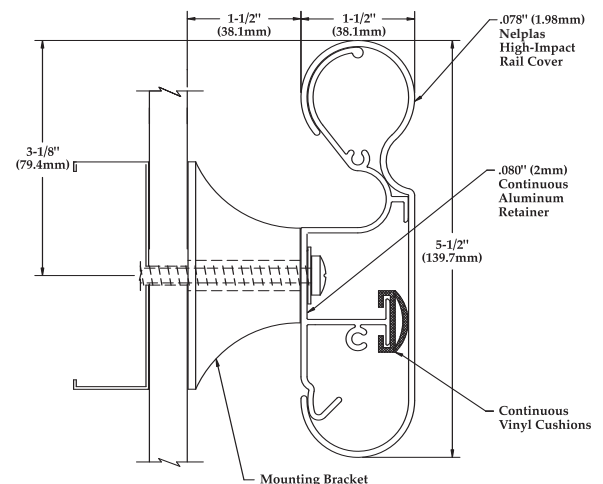
200 AC Handrail

The **NELPLAS** 200 and 200 AC Handrails are 5-1/2" (139.7mm) rails with full-length vinyl bumpers and continuous aluminum retainers. With sturdy mounting brackets maintaining wall clearance and stability, the 200 and 200 AC provide support in medium- to high-impact areas. End and corner caps are available either as patented** foam cushion or as rigid plastic. Black reveals at end and corner caps provide enhanced aesthetics.

The **NELPLAS** 200 and 200 AC Handrails conform to current ADA regulations and are backed by a limited five-year warranty. All Handrails are Class I/A fire rated and meet national building code standards. All **NELPLAS** linear profiles are available in **NELPLAS** standard colors and color-coordinate with a multitude of **NELPLAS**® Wallcoverings for a systems approach to wall protection.

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

200 AND 200 AC	ACCESSORY ITEMS
550 S	Splice Kit
550 ER	End Cap (Foam Cushion) w/Reveal
550 CR	90° Corner Cap (Foam Cushion) w/Reveal
550 DR	135° Corner Cap (Foam Cushion) w/Reveal
553 ER	Rigid End Cap (Plastic) w/Reveal
553 CR	90° Rigid Corner Cap (Plastic) w/Reveal
553 DR	135° Rigid Corner Cap (Plastic) w/Reveal



* Minimums apply

** USP #5,469,682, RJF International Corporation

200 and 200 AC

Product Guide Specification

SECTION 10 26 00 HANDRAILS

PART 1 GENERAL

1.01 SECTION INCLUDES

5-1/2" (140mm) 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 anchorage 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 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 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

Nelplas Wall Protection Systems.
A Division of RJF International Corporation

2.02 HANDRAIL/BUMPER SYSTEMS

Nelplas 200 and 200 AC Handrail: Handrail mounted over continuous aluminum retainer and full-length vinyl bumper cushion with mounting brackets maintaining wall clearance. Exposed surfaces shall be free of wrinkling, chipping, discoloration, or other imperfections.

1. Dimensions

- a. Height: 5-1/2" (140mm).
 - b. Width: 1-1/2" (38mm).
 - c. Clear Space from Wall: 1-1/2" (38mm).
2. Profile: 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. Contains EPA-registered Micro-Chek antimicrobial agent.
 4. Retainer: Continuous 6063-T6 aluminum retainer along entire length of Handrail/Bumper, minimum 0.080" (2mm) thick.
 5. End Caps: [Foam cushion] [Rigid plastic] 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 Handrail/Bumper continuously around corner unless otherwise indicated on drawings.
 7. Reveal: Black 1/8" (3mm) wide flexible PVC insert between profile cover and end cap/corner provides aesthetic design option.

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.

NELPLAS®
Wall Protection Systems

800-628-0449 • www.nelplas.com • Division 10 26 00

® is a registered trademark of RJF International Corporation.

NFPA 101® is a registered trademark of the National Fire Protection Association