

## PROTECTIVE WALLCOVERINGS

Korogard Protective Wallcoverings are engineered with quality in every detail. Korogard Wallcoverings are manufactured using a rigid sheet designed for use in high-traffic areas that are subject to abuse from impact, gouges, and scratches. Korogard extends the life cycle of walls and reduces maintenance costs from repairs and repetitive labor like painting.

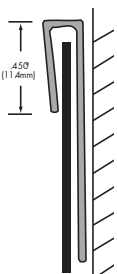
Korogard Wallcoverings are available in five sheet thicknesses or two roll thicknesses (see Korogard Protective Wallcovering section). Protective Wallcoverings can be specified as Korogard ETS, sheets which are manufactured with a unique blend of high-performance materials. A multitude of standard colors are available with standard Korogard wallcoverings and custom colors can be created to your specification.

Each Korogard sheet is manufactured with color throughout the entire thickness of the sheets so that minor scratches or dents will not be visible. Korogard Protective Wallcoverings are designed to coordinate and complement all Korogard Wall Protection Products and Koroseal Wallcoverings. Moldings and caulk are available to ensure accurate color matching and a finished look.

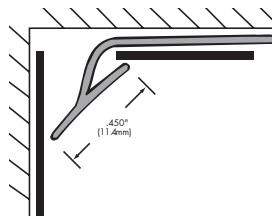
Korogard is chemical- and stain-resistant to prevent discoloration and surface damage from strong cleansing agents. Korogard Protective Wallcoverings are fire rated for Surface Burning Characteristics as classified by Underwriters Laboratories, Inc. and meet national building code standards. Korogard Protective Wallcovering has achieved Greenguard Children & Schools Certification and meets the requirements of California Indoor Air Quality Specification 01350. For more information on Korogard Protective Wallcoverings, contact your local Korogard distributor.

### PROTECTIVE WALLCOVERING ACCESSORY ITEMS

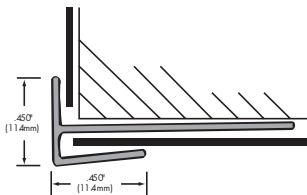
|             |   |
|-------------|---|
| <b>M082</b> | J-Molding [0.028" (0.71mm)-0.080" (2.03mm)]                       |
| <b>JC12</b> | Aluminum J-Molding [0.028" (0.71mm)-0.080" (2.03mm)]              |
| <b>M083</b> | Inside Corner Molding [0.028" (0.71mm)-0.080" (2.03mm)]           |
| <b>IC12</b> | Aluminum Inside Corner Molding [0.028" (0.71mm)-0.080" (2.03mm)]  |
| <b>M085</b> | Outside Corner Molding [0.028" (0.71mm)-0.080" (2.03mm)]          |
| <b>OC12</b> | Aluminum Outside Corner Molding [0.028" (0.71mm)-0.080" (2.03mm)] |
| <b>M087</b> | Divider Bar [0.028" (0.71mm)-0.040" (1.02mm)]                     |
| <b>M088</b> | Divider Bar [0.050" (1.52mm)-0.080" (2.03mm)]                     |
| <b>DB12</b> | Aluminum Divider Bar [0.050" (1.52mm)-0.080" (2.03mm)]            |
| <b>C100</b> | Color-Matched Caulk   |
| <b>R333</b> | Heavy Pressure Roller   |



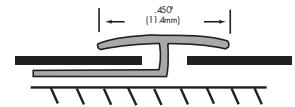
**M082 J-Molding**



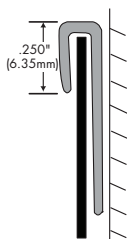
**M083 Inside Corner**



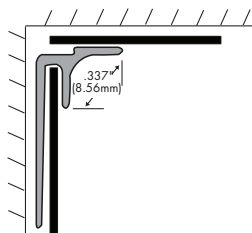
**M085 Outside Corner**



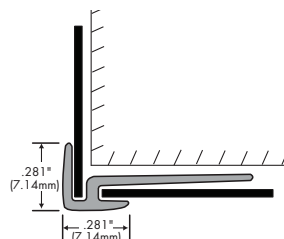
**M087/M088 Divider Bar**



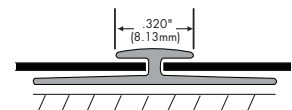
**JC12 J-Molding**



**IC12 Inside Corner**



**OC12 Outside Corner**



**DB12 Divider Bar**

## SECTION 10 26 00 WALLCOVERING

### PART 1 GENERAL

#### 1.01 SECTION INCLUDES

Protective Wallcovering.

#### 1.02 SUBMITTALS

- A. Comply with requirements of Section 01 33 00—Submittals.
- B. Product Data: Submit manufacturer's product data including installation instructions.
- C. Samples: Submit 7" (177.8mm) x 9" (228.6mm) sample of each type, thickness, color, and texture to be installed for Architect's approval.
- D. Certification: Submit manufacturer's certification indicating Protective Wallcovering meets specified requirements.
- E. Maintenance Instructions: Submit manufacturer's maintenance instructions for Protective Wallcovering.

#### 1.03 QUALITY ASSURANCE

- A. Provide Protective Wallcovering that conforms to applicable codes including IBC, UBC, SBCCI, BOCA, Life Safety, and CA01350.
- B. Installer Qualifications: Use installer experienced in the installation of Protective Wallcovering on projects of similar size and complexity.

#### 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:
  1. Store materials indoors in a clean, dry area protected from damage and in accordance with manufacturer's instructions.
  2. Maintain storage temperature above 50°F (10°C).
  3. Store materials flat. Do not stand rolls or sheet on end.
- C. Handling: Protect materials during handling and installation to prevent damage.

#### 1.05 ENVIRONMENTAL REQUIREMENTS

- A. Maintain constant minimum air temperature of 65°F (18°C) for a minimum of 48 hours before and during installation.
- B. Maintain wall temperature between 65°F (18°C) and 85°F (29°C) during installation.
- C. Do not expose walls to direct sunlight during or after installation.
- D. Do not install if relative humidity is greater than 80%.

### PART 2 PRODUCTS

#### 2.01 MANUFACTURER

Korosed Wall Protection Systems,  
A Division of RJF International Corporation.

#### 2.02 PROTECTIVE WALLCOVERING

Korosed "Korogard" Protective Wallcovering:  
Rigid high-impact sheet.

1. Fire Rating: [Class A] [Class B] [Class C].
2. Thickness: Standard—[0.028" (0.71mm)] [0.040" (1.02mm)] [0.060" (1.52mm)]; Custom—[0.080" (2.03mm)] [0.125" (3.18mm)].
3. Color: Color to be selected by Architect from manufacturer's standard colors.
4. Texture: Standard—Haircell; Velour Matte, Level Haircell, Smooth Nap, Cashmere.

#### 2.03 ADHESIVES

Furnish adhesives approved by Protective Wallcovering manufacturer.

#### 2.04 ACCESSORIES

- A. Accessory Moldings: Furnish accessory moldings by Protective Wallcovering manufacturer to ensure accurate match of colors, dimensions, and physical properties.
- B. Caulk: Furnish color-matched caulk by Protective Wallcovering manufacturer to ensure accurate match of colors.

### PART 3 EXECUTION

#### 3.01 EXAMINATION

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

#### 3.02 SURFACE PREPARATION

- A. Prepare walls in accordance with manufacturer's written instructions.
- B. Remove dust, dirt, grease, oil, loose paint, scale, and existing wallcovering.
- C. Resurface uneven wall surfaces and damaged walls.
- D. Seal walls with white prime seal.

#### 3.03 INSTALLATION

- A. Install Protective Wallcovering to walls in accordance with manufacturer's written instructions.
- B. Allow Protective Wallcovering and adhesive to precondition for a minimum of 24 hours at a temperature between 65°F (18°C) and 85°F (29°C) before installation.
- C. Install sheets with texture running in the same direction for uniform appearance.

#### 3.04 CLEANING

- A. Clean Protective Wallcovering in accordance with manufacturer's instructions.
- B. Remove excess adhesive and layout marks.