

## SD-50 Suggested Product Specification

### Part 2 - Products

#### 2.01 Manufacturer

- A. Acceptable Manufacturer: Protek Systems, Incorporated, 1250 Wallace Dr. Unit B, Delray Beach, FL 33444; Telephone: 800-598-2153, Fax: 561-395-4771, [www.proteksystem.com](http://www.proteksystem.com)
- B. Substitutions: Not permitted.
- C. Provide all wall coverings and wall protection from a single source.

#### 2.02 Super Duty Wall Coverings

- A. SD-50 Super Duty Wall Covering by Protek Systems, Inc.
  - 1. Material: .050-inch aluminum with super duty polyurea coating
  - 2. Height: As specified on drawings. 48-inch, 96-inch, and 120-inch standard heights.
  - 3. Construction: Provide chair rail, baseboard, and outside corners as required.
  - 4. Finish: Matte or glossy finish. Full range of RAL colors available.
  - 5. Installation: Adhesive or mechanical fasteners
  - 6. Custom sizes available. Other thicknesses also available.

#### 2.03 Components

- A. SD-50 Super Duty Wall Panel
  - 1. Material: .050-inch aluminum with super duty polyurea coating
  - 2. Size: As specified on drawings. 48-inch x 96-inch or 48-inch x 120-inch standard sheet size.
  - 3. Flat wall panel
- B. SD-50-CR-2 Chair Rail
  - 1. Material: 1/4-inch x 2-inch notched aluminum rectangle with super duty polyurea coating
  - 2. Size: Supplied in standard lengths and cut to fit in field by installers
  - 3. Chair rail edge trim. Typically used on top edge only.
- C. SD-50-BB-4 Baseboard
  - 1. Material: 1/8-inch x 4-inch aluminum rectangle with super duty polyurea coating
  - 2. Size: Supplied in standard lengths and cut to fit in field by installers
  - 3. Base trim that mounts over wall panels

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- D. WPDA-60-OCG-252 Outside Corner
  - 4. Material: 1/4-inch aluminum angle with super duty polyurea coating
  - 5. Height: As specified on drawings
  - 6. Wing Dimension: 2-inch
  - 7. Outside corner trim that wall panels butt into
  
- E. Attachment Options
  - 8. Adhesive: Field applied ADH-50 silicone sealant adhesive
  - 9. Fasteners: Pre-drilled holes available. Fasteners by others.