**3-Part CSI MasterFormat Specification**

**SECTION 10 2600**

**WALL AND DOOR PROTECTION**

1. **- GENERAL**

## SECTION INCLUDES

### Stainless Steel Protective Wall Covering

## COORDINATION

## A. Coordinate blocking and backing locations.

## SUBMITTALS

## A. Product Data: Manufacturers product specifications, installation and maintenance instructions.

## B. Shop Drawings: Show layout and types of wall covering not less than half-scale sections of typical installations, details of patterns or designs, anchors, and accessories, and field measurements of substrate to receive wall covering.

## C. Samples for Selection Purposes: Actual sections of material in a convenient but representative size showing full range of colors, textures, finishes and patterns available for each type of wall covering specified.

## D. Installation, Operations and Maintenance data.

## E. LEED Submittals:

## 1. Product Data for Credit IEQ 4.1: For adhesives, documentation including printed statement of VOC content.

## 2. Laboratory Test Reports for Credit IEQ 4: For adhesives documentation indicating that products comply with the testing and product requirements of the California Department of Health Services' "Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers."

## QUALITY ASSURANCE

* + 1. Comply with NFPA 101 for interior finish materials. Smoke developed less than 450 degree F and flame spread of 25 or less in accordance with ASTM E84.

## DELIVERY, STORAGE AND HANDLING

### Delivery: Deliver materials to site in manufacturer’s original, unopened containers and packaging with labels clearly indicating manufacturer and material.

### Storage: Store materials indoors in a clean, dry area protected from damage and in accordance with manufacturer’s instructions.

### Handling: Protect materials during handling and installation to prevent damage.

1. **- PRODUCTS**

2.01 MANUFACTURER

Babcock-Davis

9300 73rd Ave N

Minneapolis, MN 55428

PH: 800.412.3726

www.babcockdavis.com

2.02 STAINLESS STEEL PROTECTIVE WALL COVERING

1. Babcock-Davis model BWCS protective wall covering; rigid high impact sheet
	1. Stainless Steel Type 304 finish with a 16 gauge thickness
	2. 4 foot by 8 foot standard sheet size
	3. OPTIONAL: 18 gauge thickness, 4 foot by 10 foot sheets

2.03 ACCESSORIES

1. Adhesives: Furnish adhesives approved by protective wall covering manufacturer.
2. Accessory Moldings: Furnish accessory moldings by protective wall covering manufacturer to ensure accurate match of colors, dimensions and physical properties.
3. Sealant: Furnish color-matched caulk by protective wall covering manufacturer to ensure accurate match of colors.
4. **- EXECUTION**

3.01 EXAMINATION

1. Verify by examination that wall surface is acceptable to receive protective wall covering. Notify the Architect in writing if wall surfaces are not acceptable.
	* + 1. Do not begin installation until unacceptable conditions have been corrected.

3.02 PREPARATION

A. Prepare walls in accordance with manufacture’s written instructions.

B. Remove dust, dire, grease, oil, loose paint, scale and existing wall covering.

C. Resurface uneven wall surfaces and damaged walls.

D. Seal walls with white prime seal.

3.03 INSTALLATION

A. Install protective wall covering to walls in accordance with manufacturer’s written instructions.

B. Allow protective wall covering and adhesive to precondition for a minimum of 24 hours at a temperature 65 degree F and 85 degree F before installation.

C. Install sheets with texture running in the same direction for uniform appearance.

3.03 CLEANING

A. Clean protective wall covering in accordance with manufacturer’s instructions.

B. Remove excess adhesive and layout marks.

END OF SECTION

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