

4" Aluminum Chair Rail Wall Guard

SPECIFICATIONS

Wall & Door Protection - 10.26.00

Section: 10265 / 10 26 16
WALL GUARDS

1 GENERAL

1.1 SECTION INCLUDES

A. Bumper Guard and Crash Rail Systems.

1.2 RELATED SECTIONS

A. Section 06100 - Rough Carpentry: For wood blocking backup in gypsum wallboard partitions.

B. Section 09250 - Gypsum Wallboard: For light gauge metal framing and backup.

1.3 REFERENCES

A. Aluminum Association (AA).

B. American Society for Testing and Materials (ASTM)

1. ASTM B 221-93 Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Shapes, and Tubes.

1.4 SUBMITTALS

A. Submit the following in accordance with Section 01300:

1. Product Data: Manufacturers product specifications, installation and maintenance instructions.
2. Shop Drawings: Show locations, extent, and installation details of each system including method of attachment and adjacent construction.
3. Samples for Selection Purposes: Actual sections of components are available in a convenient but representative size showing full range of colors, textures, and patterns for each type of wall protection system specified.
4. Samples for Verification Purposes
 - a. Not less than 12 inch (300mm) length of each system component including corners and end caps in selected colors, textures and patterns.
5. Maintenance Instructions: Manufacturers instructions for maintenance of installed work.

1.5 QUALITY ASSURANCE

A. Single Source Responsibility: Furnish all wall protection system components from a single source.

B. Manufacturer: A firm regularly engaged in the manufacture of wall protection system components similar to those specified.

C. Installer: A firm with at least 3 years of successful experience in the installation of wall protection systems similar to those specified.

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1.6 DELIVERY, STORAGE AND HANDLING

A. Deliver materials in manufacturers packages properly labeled for identification and for location in the Project. Comply with manufacturers instructions for storage and handling. Damaged and otherwise unsuitable material, when so determined, shall be immediately removed from the Project site.

1.7 PROJECT CONDITIONS

A. Environmental Conditions: Do NOT install wall surface protection systems until the installation area is enclosed and weatherproof, and until the ambient temperature within the building is maintained at not less than 70 degrees F (21 degrees C) for not less than 72 hours prior to installation.

1.8 EXTRA MATERIALS

A. Furnish Owner at least 2 percent of each type, color and pattern of wall surface protection components used on the Project over and above the amount installed.

B. Deliver to Owner at time of final inspection of work under this Section and store where directed in the building.

2 PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

A. Babcock Davis

B. Other manufacturers seeking approval of their products must comply with requirements of the Instructions to Bidders prior to bidding.

2.2 WALL SURFACE AND CORNER PROTECTION SYSTEMS

A. Item 53 - Wallwear Wall Protection Systems - BumperGuard and Crash Rail, Model CRE-4A Extended mount 4" (101.6mm) aluminum crash rail

2.3 MATERIALS

A. Item 54 - Material: Aluminum

3 EXECUTION

3.1 EXAMINATION

A. Examine the substrates and conditions under which the work is to be performed, and notify the Contractor in writing of conditions detrimental to the proper and timely completion of the work. Do not proceed with the installation until unsatisfactory conditions have been corrected.

B. Ensure that surfaces to receive materials specified are properly prepared.

3.2 INSTALLATION

A. Install products in accordance with manufacturers instructions, at locations shown.