

Stainless Steel Wall Base Specifications

Section 09 62 63 16

PART 1 - GENERAL

- **1.01 SUMMARY**
 - A. Wall Base system for floor to wall protection:
- **1.02 SECTION INCLUDES**
 - A. Stainless Steel Cove Base
 - B. Stainless Steel Flat Base
 - C. Stainless Steel Inside Corner Base
 - D. Stainless Steel Outside Corner Base
- **1.03 SUBMITTALS**
 - A. Product data for each type of Wall Base specified.
 - B. 3 each full size profiles, samples of each type Wall Base and Corner indicated.
 - C. Cleaning and maintenance instructions.
- **1.04 DELIVERY, STORAGE AND HANDLING**
 - A. Deliver materials in unopened factory packaging to the jobsite and store in original packaging in a climate controlled location away from direct sunlight.
- **1.05 PROJECT CONDITIONS**
 - A. Products must be installed in an interior climate controlled environment.
- **1.06 WARRANTY**
 - A. Standard Western Fabricating LLC Limited Lifetime Warranty against material and manufacturing defects.

PART 2 - PRODUCTS

- A. Stainless Steel: Wall Base shall be manufactured from Type 304L, 18 gauge Stainless Steel.
- **2.03 COMPONENTS**
 - A. Attachment options;
- Field applied heavy duty construction adhesive.
- **2.04 MANUFACTURED WALL BASE**
 - A. Type 304L Stainless Steel Wall Base:
- Field applied heavy duty construction adhesive.
- **2.05 FABRICATION**
 - A. All Stainless steel wall base and corners shall be factory formed with a directional polish grain parallel and running with the length of the wall base.
 1. Edges to be deburred and no sharp edges.
 2. Standard Length is 96" at 8'-0"
 3. Standard Heights are: 2", 4", 4-3/4", 6" and 8".
- **2.06 INSTALLATION ACCESSORIES**
 1. Adhesive: Manufacturer recommended adhesive supplied in 10.5 oz. or 29 oz. tubes. Adhesive: Loctite PL Max PL Premium Adhesive
 2. Inside and Outside corners are made exactly to fit a 90 degree wall, unless otherwise a degree other indicated on Drawings or bent at degree to fit wall. Fabricate preformed corners with 2-9/16" width legs.
 3. Inside and Outside corners will have one monolithic corner transition
- **2.07 FINISHES**
 - A. Stainless steel: No. 4 brushed horizontal finish per ASTM A480.

PART 3 - EXECUTION

- **3.01 EXAMINATION**

A. Examine areas and conditions in which the corner guard systems will be installed.

1. Complete all finishing operations, including painting, before beginning installation of wall base. Caulk and refinish after install.

B. Wall surface shall be dry and free from dirt, grease and loose paint.

- **3.02 PREPARATION**

A. General: Prior to installation, clean substrate to remove dust, debris and loose particles.

- **3.03 INSTALLATION**

A. General: Locate the Wall Based as indicated on the approved detail drawing for the appropriate substrate and Install wall base level and plumb at the height indicated on the drawings.

- B. Installation of Stainless Steel Wall Base:

1. Surface must be dry, clean and properly sealed.

2. Cement on: Apply a bead of Premium Heavy Duty Construction Adhesive in a zigzag pattern over the back of each piece of the wall base, roller adhesive evenly. Position wall based on the wall and apply pressure until a tight fit is achieved.

3. Remove the protective plastic covering from the exposed surface of the wall base once proper cure time of adhesive has been met.

- **3.04 CLEANING**

A. At completion of the installation, clean surfaces with a neutral based, non-abrasive cleaner. Ammonia and alcohol based cleaners may be used.