

Division 09 77 00 - Special Wall Surfaces
09 77 30 - Sanitary Wall and Ceiling Finishes
Metal Back Splash for Walls

PART 1 - GENERAL

1.01 SUMMARY

A. Back Splash system for wall protection:

1.02 SECTION INCLUDES

A. Metal Back Splash Systems

1.03 SUBMITTALS

- A. Product data for each type of Back Splash specified.
- B. 3 each full size profiles, 6" long samples of each type Back Splash material as 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

2.01 MANUFACTURER

A. Acceptable Manufacturer: Western Fabricating LLC 17061 Alico Commerce Court Ste 104, Fort Myers, FL. 33967 USA;
Telephone: 239-387-0055, email: sales@backsplash.net
Internet address: backsplash.net

B. Substitutions: Not permitted

C. Provide all Back Splash Materials from a single source.

2.02 MATERIALS

- A. Stainless Steel Back Splash: Back Splash shall be manufactured from Type 304L, 16 gauge or 18 gauge Stainless Steel.
- B. Stainless Steel Trim: Back Splash Trim shall be manufactured from Type 304L, 24 gauge Stainless Steel.

2.04 COMPONENTS

- A. Attachment options;
 - 1. Field applied heavy duty construction adhesive.
 - 2. Field applied two sided tape.
 - 3. Pre-drilled holes for Phillips head screws.

2.05 FINISHES

A. Stainless steel: No. 4 brushed horizontal finish.

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 corner guards.
- 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 back splash as indicated on the approved detail drawing for the appropriate substrate and Install corner guard level and plumb at the height indicated on the drawings.
- B. Installation of Back Splash:
 - 1. Surface must be dry, clean and properly sealed.
 - 2. Two sided tape: Peel paper from the field applied tape and apply pressure until a tight fit is achieved.
 - 3. Cement on: Apply a bead of Premium Heavy Duty Construction Adhesive in a zigzag pattern over the back of each wing of the corner guard. Position corner guard on the wall and apply pressure until a tight fit is achieved.
 - 3. Screw on: Position the corner guard on the wall and attach it using the stainless steel screws.
 - 5. Remove the protective plastic covering from the exposed surface of the corner guard.

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.

END OF SECTION