

Trimset

Section 09771

PART 1 – GENERAL

Trimset is a hardware collection that trims the edges of decorative wall panels. The hardware is manufactured from proprietary dies and extruded in aluminum profiles that are anodized, powder coated, or lacquer painted. Anodize finish is standard. Powder coat and lacquer finishes are custom. Trimset is intended for use with panels 1/8" (3mm) thick panels.

1.1 SUMMARY

- A. Provide Trimset hardware in accordance with requirements in the Contract Documents.
- B. The installation contractor shall be responsible for verifying that all wall substrates are flat and reinforced in locations that permit the installation of Trimset via mechanical and adhesive attachment.

1.2 WORK INCLUDED

- A. Supply of Trimset Hardware
- B. Field fabrication of Trimset hardware at hardware joints or intersections.
- C. Installation of Trimset to meet the substrate/framing conditions.
- D. Installation of correct Trimset hardware profiles to protect the finished wall panel.
- E. Install the correct Trimset hardware finish per contract documents.

1.3 RELATED SECTIONS

- A. Section 09310 Ceramic Tile
- B. Section 09985 Prefinished Panels – Interior
- C. Section 09986 Sanitary Wall and Ceiling Panels

1.4 SUBMITTALS

- A. Submit the manufacturer's technical data including detail drawings and installation instructions.
- B. Submit 3 each 4" samples of each hardware profile in the specified finish.
- C. Submit for approval shop drawings of Trimset hardware showing wall plan, elevation, and hardware section assembly details with finish legend.

1.5 SCHEDULING

- A. Reference manufacturer's lead time for installation scheduling.
- B. Special scheduling for site coordination must be specified at the time of bidding.

1.6 DELIVERY, STORAGE AND HANDLING

- A. Hardware profiles shall be handled and transported per manufacturer's recommendation, in a manner so as not to create damage or excessive stress. Hardware shipping containers are not to support external weights or loads other than the stacking of manufacturer's containers of hardware. Containers are to be supported in at least three points of contact (i.e., two ends and at least one center location).
- B. Trimset hardware to be cut, drilled and deburred per recommendations in the manufacture's installation instructions.

PART 2 – PRODUCTS

2.1 MANUFACTURER

Aerve LLC
215 Ledroit St., Unit – A
Laguna Beach, CA 92651
PH 949-499-8334

2.2 MATERIALS

- A. Description of Profiles: Outside Corner, Edge, Midwall, Cove
- B. Material: Extruded Aluminum, Alloy 6063, T5 Temper
- C. Standard Finish: Etched and Clear Anodized
- D. Custom Finish: Powder Coating, Lacquer Paint, Other Etched and Anodized Colors
- E. Length: 10' – 0"

PART 3 – EXECUTION

3.1 INSPECTION

- A. Installer is responsible to exam site conditions are compatible with manufacturer's recommendations.
- C. The installer must verify field measurements and shop drawings dimensions are same.

3.2 INSTALLATION

- A. Follow manufacturer's printed installation instructions.
- B. Do not install any work until interior space is enclosed from exterior elements and temperature and humidity shall be continuously maintained at values near those of final occupancy.

3.3 CLEANING

- A. Clean hardware exposed surfaces per manufacturer's recommended procedures.

3.4 PROTECTION

- A. Protect finished applications if exposed to other installations at site.
- B. Notify contractor of need to protect finished work from other trades.
- C. Damaged finished work by others shall be repaired by the contractor at the expense of the party damaging the finished materials.

END OF SECTION

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