

**Part 1 General**

**1.01 RELATED SECTIONS**

- .1 Section 03 35 00 - Concrete Finishing.
- .2 Section 09 30 13 - Ceramic Tiling.
- .3 Section 09 68 13 - Tile Carpeting.

**1.02 REFERENCES**

- .1 American Society for Testing and Materials (ASTM).
  - .1 ASTM B209-14. Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate.

**1.03 SUBMITTALS**

- .1 Provide Submittals as specified in Section 01 33 00 - Submittal Procedures.
- .2 Submit Manufacturer's Product Data. Include material descriptions, component details, construction details, finishes and accessories. Include manufacturer's specification sheet.
- .3 Submit installation details and recommendations for substrate preparation.
- .4 Submit duplicate 300 x 300 mm samples of baseboards in finish selected. Submit full size duplicate samples of preformed interior and preformed exterior corners.

**1.04 DELIVERY STORAGE AND HANDLING**

- .1 Deliver materials in Manufacturer's original, unopened, undamaged packaging. Protect components in accordance with manufacturer's recommendations.

**Part 2 Products**

**2.01 BASEBOARDS**

- .1 Pre-manufactured aluminum baseboards. Heavy duty, all metal construction. Integral 6 mm wide cove shoe. Provide in 2400 mm lengths. Height: 50 mm.
- .2 Material: sheet aluminum to ASTM B209. Alloy AA5005. Thickness 0.040 inches, (18 gauge). Texture: medium brush. Finish: clear anodized.
- .3 Adhesive: peel and stick application with self adhering, extra wide, proprietary high flow bonding tape applied to back side of components.
  - .1 Construction adhesive. polyurethane formulation or premium fast grab adhesive as recommended by Manufacturer.
- .4 Pre formed inside and outside corners. 300 x 300 mm long sections.
- .5 Acceptable Materials: Base molding MX.

**Part 3 Execution**

**3.01 PREPARATION**

- .1 Prepare wall surfaces in accordance with manufacturer's recommendations.
- .2 Examine substrates and conditions where baseboards will be installed. Do not proceed with installation until unsatisfactory conditions are corrected. Ensure wall surfaces are clean and dry and within acceptable tolerances.

**3.02 INSTALLATION**

- .1 Comply with manufacturer's installation instructions and recommendations. Coordinate installation with installation of finished flooring to ensure all flooring is complete
- .2 Install interior and exterior corners.
- .3 Install and secure baseboards rigidly in place. Use full length pieces to minimize the number of joints required.
- .4 Peel off protection sheet and expose adhesive tape. Secure baseboard to wall and apply firm pressure to ensure 100% contact.
- .5 Where additional adhesive is required, apply a 6 mm diameter bead of construction adhesive on the back side of the baseboard in an "S" pattern. Firmly adhere to wall.
- .6 Remove protective plastic film after installation.

**3.03 CLEANING AND PROTECTION**

- .1 Clean surfaces upon completing installation to remove dust, dirt, adhesives, and other foreign materials according to manufacturer's written instructions.
- .2 Protect installed product and finish surfaces from damage during ongoing construction operations. Protect from damage in accordance with manufacturer's recommendations.
- .3 Refer to manufacturer's cleaning and maintenance instructions.

**END OF SECTION**