



**alumiLAST®**  
**ALUMINUM DECKING SPECIFICATIONS**

**MANUFACTURER**

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**PRODUCT DESCRIPTION**

A powder coated extruded aluminum deck material available in two standard colors and is also available in custom colors. alumiLAST Decking is virtually watertight.

**PART 1 GENERAL**

**1.1 WORK INCLUDED:**

Provide aluminum decking in length sections per approved engineering drawings.

**1.2 SUBMITTALS:**

- A. Provide accurate counts of number of pieces and proper lengths required

**1.3 QUALITY ASSURANCE:**

- A. Deck boards are based upon alumiLAST decking as the standard of quality. No substitutions will be accepted.
- B. Design criteria: decking shall be designed to conform to all applicable building codes and loading requirements.

**1.4 WARRANTY:**

- A. Limited lifetime warranty covering material and workmanship (See manufacturer's warranty statement for specific details)

**1.5 DELIVERY, STORAGE, AND HANDLING:**

- A. Deliver materials to the job site in good condition. Purchaser to store in clean, dry location, properly protected against damage to finished surfaces.
- B. Store away from uncured concrete, masonry, or stucco

**PART 2 PRODUCTS**

**2.1 MATERIALS:**

- A. Extrusion Alloy: 6005A-T5

- B. Screws, bolts, washers, hardware shall be stainless steel or other corrosion resistant material.

**2.2 FINISHES:**

- A. TGIC polyester powder coating, electro-statically applied to 2-3 mil thickness. Color to be selected by the architect/owner from manufacturer's standard or custom colors.

**2.3 DECKING DIMENSIONS:**

- A. The sections are 1.00" deep x 6.5" wide with a tongue and groove interlock system to provide a finish width of 6" per section
- B. Sections are available in 12', 14', 16', 20' and custom lengths

**PART 3 EXECUTION**

**3.1 INSTALLATION:**

- A. Install work in accordance with manufacturer's instructions

**3.2 CLEANING:**

- A. Wash decking using clean water and soap, rinse with water
- B. Do not use acid solution, steel wool, or other harsh abrasives