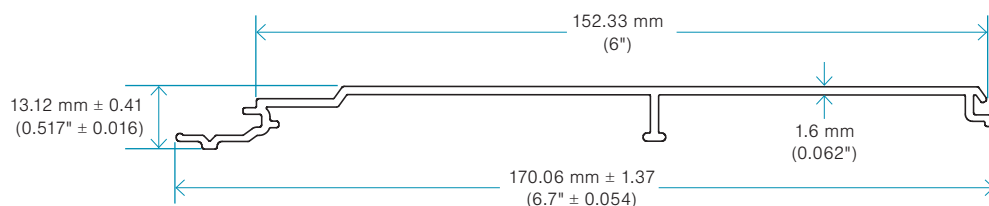


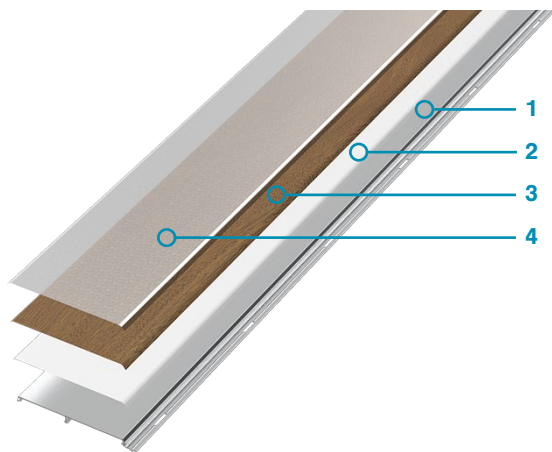
TECHNICAL DATA SHEET

Aluminum siding  
MAE Series

# 6C Plank



Detail A



## 1. ALUMINUM

6063-T5 Aluminum extrusion  
0.062" (1.60 mm) thick, recognized  
as the industry's first choice for its  
exceptional durability.

Oblong holes 1.5" x 0.187" (38.1 mm  
x 4.75 mm), all being repeated every  
8" (203 mm) to allow a fast and easy  
screw insertion.

All sizes of profiles interlock with each  
other with simple tongue and groove  
mating system. (see Detail A)

Installation can be made both vertically  
and horizontally.

## 2. PRIMER COAT

Specially formulated primer coat ±1.2 mils  
(30.48 µm) thick assures optimal adhesion  
between aluminum and ink.

## 3. HD PRINTING

High-definition digital inkjet print ±1mil  
(25.4µm) thick of a wide range of textures  
with outstanding color variations.

## 4. CLEAR COAT

A protective clear coat ±1.2 mils  
(30.48 µm) thick is applied to provide  
long-term protection against fading.

## General Specifications

### MODEL

FP-06C-1612

### LENGTH

16 ft | 4.87 m

### PRODUCT

6 in Plank - Channel profile

### MATERIAL

6063-T5 aluminum

### WEIGHT

- Per plank: 4.73 kg | 10.43 lb
- Per box (12 pcs): 57 kg | 125 lb

### TESTS AND CERTIFICATIONS\*

- CAN/ULC S102 - Fire Resistance
- CAN/ULC S114 - Fire Resistance
- ASTM E84 - Fire Resistance
- NFPA 285 - Fire Resistance
- ISO 7895 - Impact Resistance
- ASTM D3359 - Adhesion Testing
- ASTM D6578 - Graffiti Resistance
- ASTM G155 - UV Resistance
- ISO 7895 / ASTM E330 - Wind load
- ASTM E1592 - Wind load
- ASTM D4060 (CS-17) - Abrasion Resistance
- Florida Building Code (FBC) compliance
- LEED V4