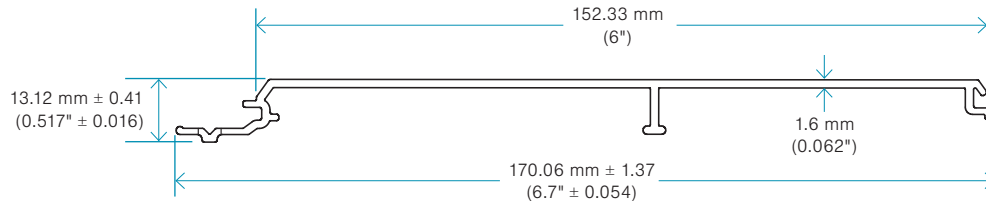


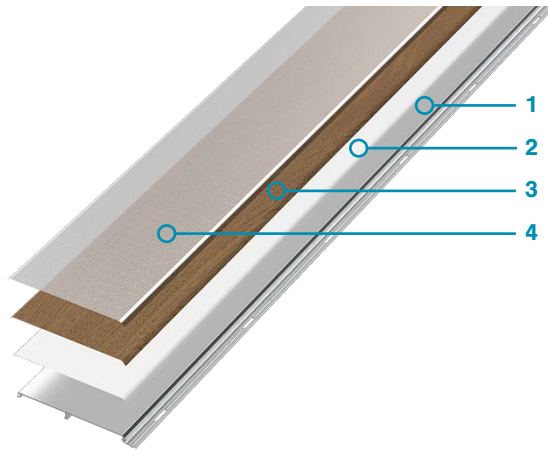
TECHNICAL DATA SHEET

Aluminum siding MAE Series

6V Plank



Detail A



Printed Finish

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

MODELS

- AEPLA06V16IMP - Printed finish
- AEPLA06V16TEI - Solid color

LENGTH

16 ft | 4.87 m

PRODUCT

6 in Plank - V-Groove profile

AVAILABLE FINISHES

- Printed finish
- Solid color

MATERIAL

6063-T5 aluminum

WEIGHT

- Per plank: 4.69 kg | 10.34 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
- Florida Building Code (FBC) compliance