LUXOR
ARCHITECTURAL

COLLECTION 2027

Cladding and trim technical handbook

8 cladding data sheets and an overview of 11 trim profiles

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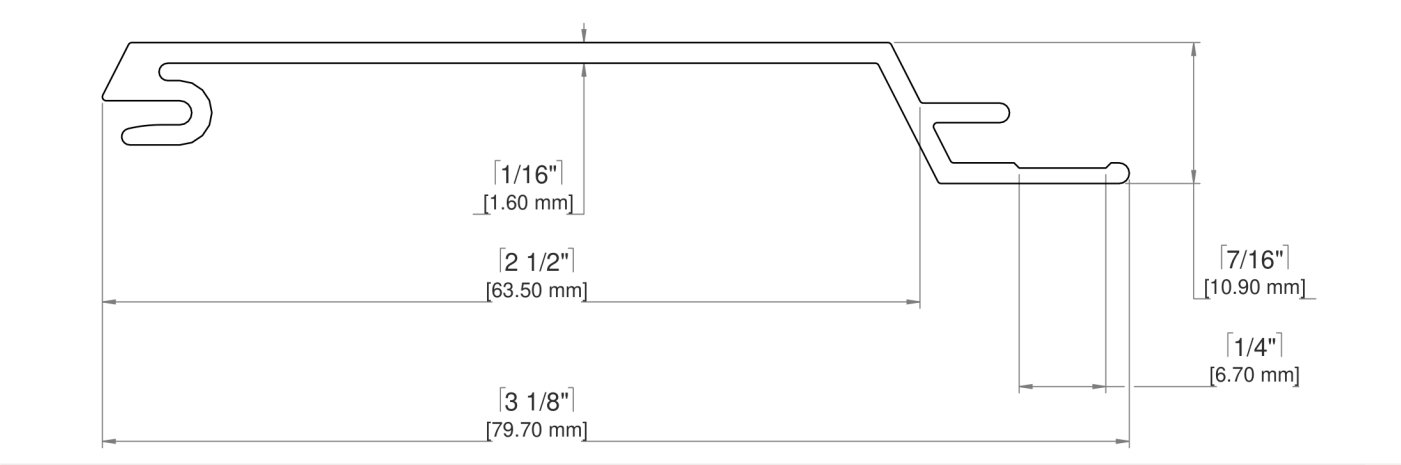
COLLECTION 2027 / DATA SHEET PREVIEW

V-Groove 2½ in.

Z1158

Tongue-and-groove extruded aluminum cladding

DIMENSIONED SECTION



Section from Luxor drawing dated November 17, 2026 · Not to scale.

PROFILE SPECIFICATIONS

Coverage Width
2½ in. · 63.50 mm

Available Length
19 ft. · 5 791.20 mm

Overall Width
3 1/8 in. · 79.70 mm

Nominal Coverage
3.96 sq. ft. · 0.37 m²

Nominal Thickness
1/16 in. · 1.60 mm ± 0.03 mm

Material
6063-T5 extruded aluminum

SYSTEM DOCUMENTATION

Refer to the Luxor Installation Guide for fastening and installation details.

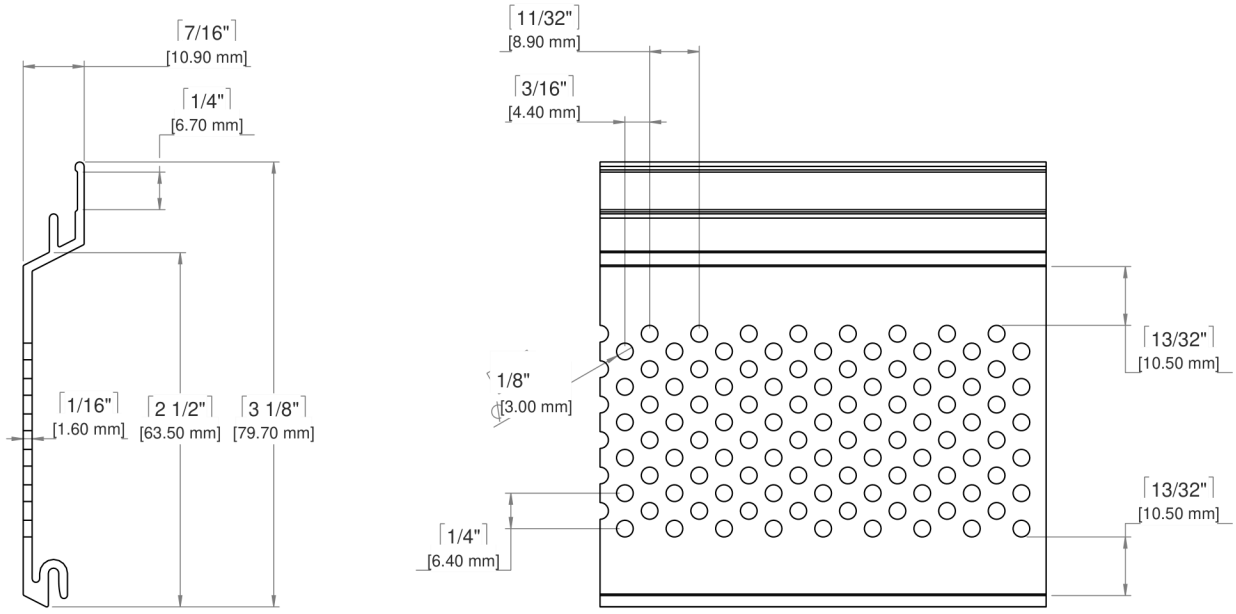
LUXOR ARCHITECTURAL

COLLECTION 2027 / DATA SHEET PREVIEW

Perforated V-Groove 2½ in.

Z1158P

DIMENSIONED SECTION AND PERFORATION VIEW



Drawing revised November 20, 2026. Illustration not to scale.

PROFILE SPECIFICATIONS

Coverage Width **2½ in. · 63.50 mm**	Available Length **9 ft. · 2 743.20 mm**
Overall Width **3 1/8 in. · 79.70 mm**	Nominal Coverage **1.875 sq. ft. · 0.17 m²**
Nominal Thickness **1/16 in. · 1.60 mm**	Material **6063-T5 extruded aluminum**
Perforation Diameter **1/8 in. · 3.00 mm**	Drawing Linear Mass **415.71 g/m**

SYSTEM DOCUMENTATION

Refer to the Luxor Installation Guide for fastening and installation details.

LUXOR ARCHITECTURAL

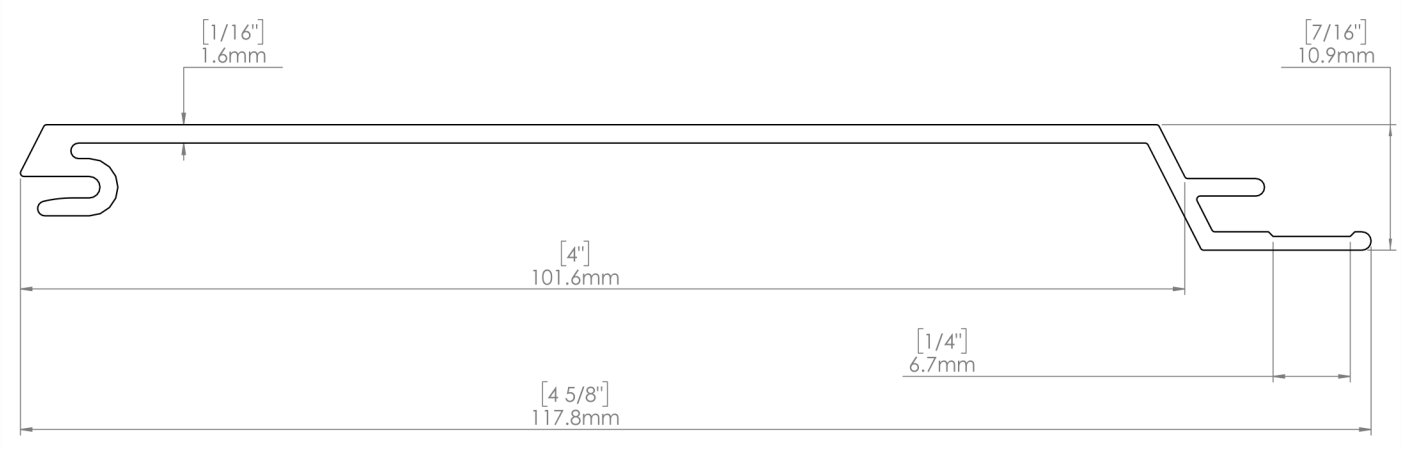
COLLECTION 2027 / TECHNICAL DATA SHEET

V-Groove 4 in.

Z1157

Extruded aluminum tongue-and-groove profile

DIMENSIONED SECTION



Luxor drawing dated November 18, 2026. Illustration not to scale.

PROFILE SPECIFICATIONS

Nominal face width

4 in. / 101.6 mm

Material

Extruded aluminum 6063-T5

Overall width

117.8 mm

Linear mass (drawing)

621.52 g/m

Nominal thickness

1.6 mm

Available length

To be confirmed with Luxor

Length requires confirmation: source drawing title block lists 9 ft (2.74 m), while the current catalogue lists 19 ft. The dimensioned view governs the face width; the title block width is inconsistent.

Use this reference drawing with the applicable Luxor installation guide. It does not include all construction details. Confirm fasteners, installation conditions and suitability with a qualified design professional.

LUXOR ARCHITECTURAL

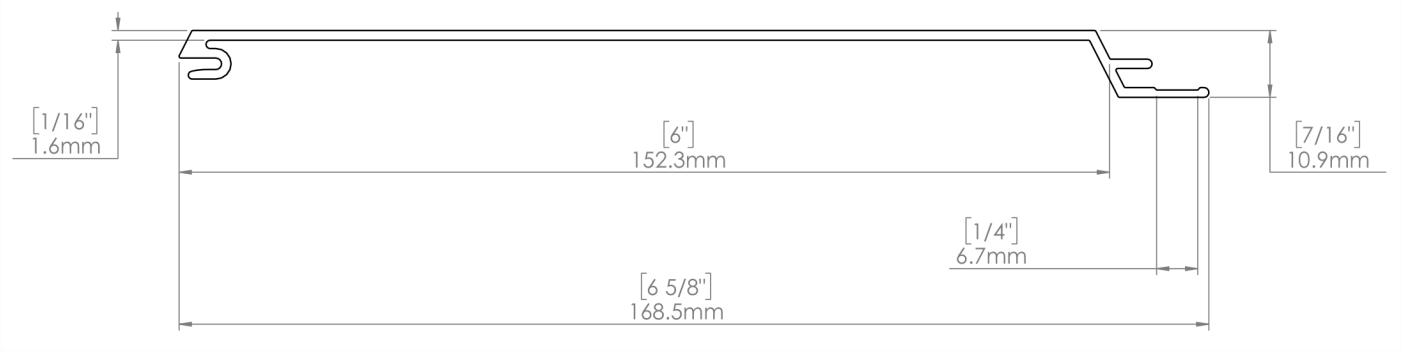
COLLECTION 2027 / TECHNICAL DATA SHEET

V-Groove 6 in.

Z1156

Extruded aluminum tongue-and-groove profile

DIMENSIONED SECTION



Luxor drawing dated November 18, 2026. Illustration not to scale.

PROFILE SPECIFICATIONS

Nominal face width
6 in. / 152.3 mm

Material
Extruded aluminum 6063-T5

Overall width
168.5 mm

Linear mass (drawing)
840.50 g/m

Nominal thickness
1.6 mm

Available length
To be confirmed with Luxor

Length requires confirmation: source drawing title block lists 9 ft (2.74 m), while the current catalogue lists 19 ft. The dimensioned view governs the face width; the title block width is inconsistent.

Use this reference drawing with the applicable Luxor installation guide. It does not include all construction details. Confirm fasteners, installation conditions and suitability with a qualified design professional.

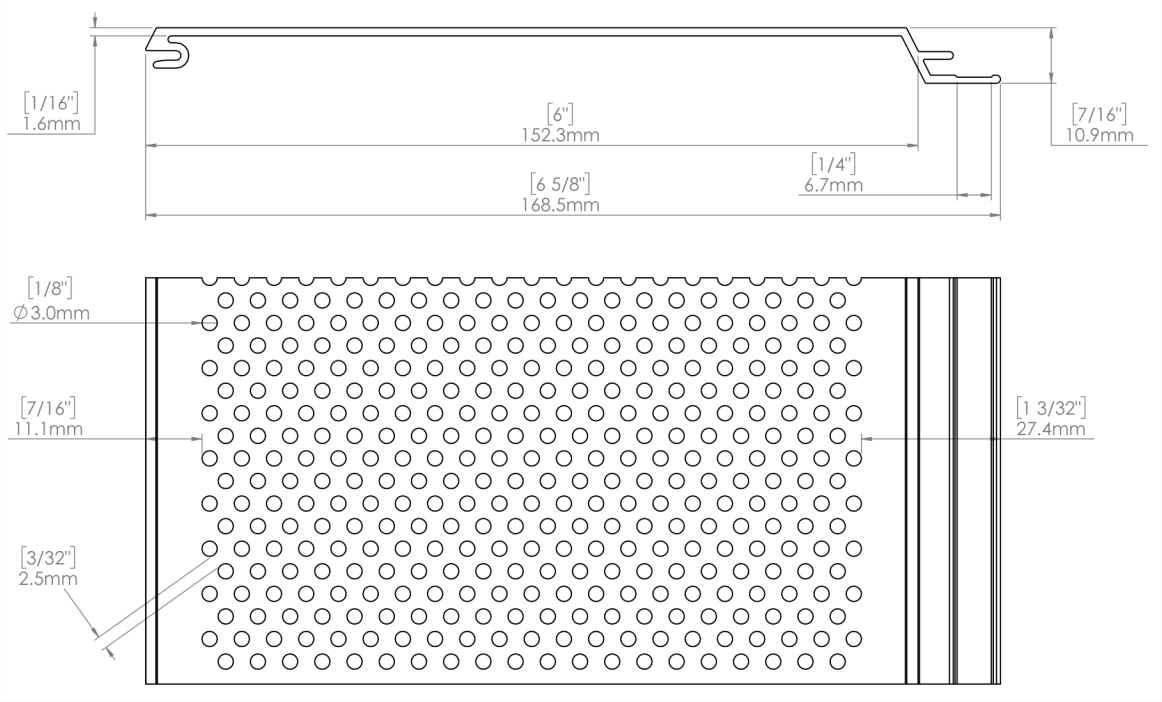
LUXOR ARCHITECTURAL

COLLECTION 2027 / TECHNICAL DATA SHEET

Perforated V-Groove 6 in. Z1156P

Extruded aluminum tongue-and-groove profile

DIMENSIONED SECTION AND PERFORATION PATTERN



Luxor drawing dated November 18, 2026. Illustration not to scale.

PROFILE SPECIFICATIONS

Nominal face width
6 in. / 152.3 mm

Material
Extruded aluminum 6063-T5

Overall width
168.5 mm

Linear mass (drawing)
700.60 g/m

Nominal thickness
1.6 mm

Available length
To be confirmed with Luxor

Length requires confirmation: source drawing title block lists 9 ft (2.74 m), while the current catalogue lists 19 ft. The dimensioned view governs the face width; the title block width is inconsistent.

Use this reference drawing with the applicable Luxor installation guide. It does not include all construction details. Confirm fasteners, installation conditions and suitability with a qualified design professional.

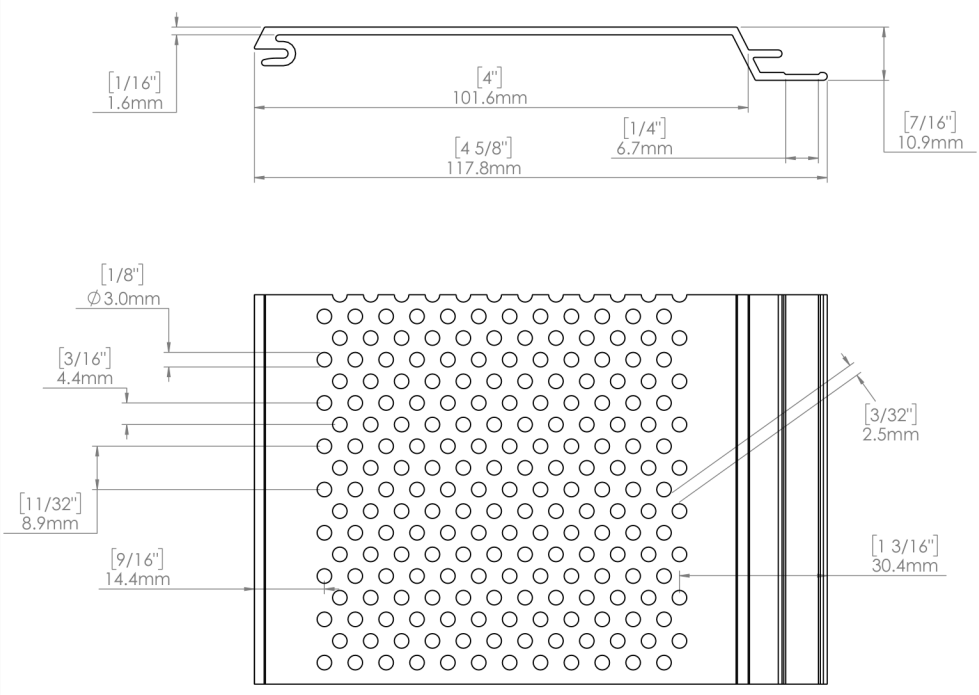
LUXOR ARCHITECTURAL

COLLECTION 2027 / TECHNICAL DATA SHEET

Perforated V-Groove 4 in. Z1157P

Extruded aluminum tongue-and-groove profile

DIMENSIONED SECTION AND PERFORATION PATTERN



Luxor drawing dated November 19, 2026. Illustration not to scale.

PROFILE SPECIFICATIONS

Nominal face width
4 in. / 101.6 mm

Material
Extruded aluminum 6063-T5

Overall width
117.8 mm

Linear mass (drawing)
539.62 g/m

Nominal thickness
1.6 mm

Available length
12 and 19 ft (3.66 and 5.79 m)

The nominal face width is taken from the dimensioned section (4 in. / 101.6 mm). The width in the source drawing title block is inconsistent.

Use this reference drawing with the applicable Luxor installation guide. It does not include all construction details. Confirm fasteners, installation conditions and suitability with a qualified design professional.

LUXOR ARCHITECTURAL

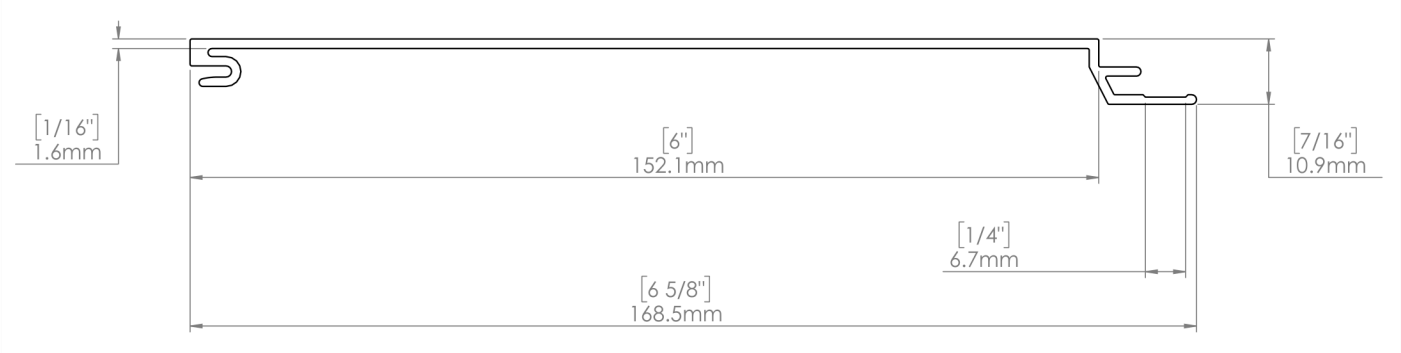
COLLECTION 2027 / TECHNICAL DATA SHEET

Square Edge 6 in.

Z1159

Extruded aluminum tongue-and-groove profile

DIMENSIONED SECTION



Luxor drawing dated November 20, 2026. Illustration not to scale.

PROFILE SPECIFICATIONS

Nominal face width **6 in. / 152.1 mm**	Material **Extruded aluminum 6063-T5**
Overall width **168.5 mm**	Linear mass (drawing) **853.17 g/m**
Nominal thickness **1.6 mm**	Available length **To be confirmed with Luxor**

Face width follows the dimensioned section: 6 in. / 152.1 mm. The source title block still lists 2.5 in. width and 9 ft length; the current catalogue lists 19 ft. Length requires confirmation.

Use this reference drawing with the applicable Luxor installation guide. It does not include all construction details. Confirm fasteners, installation conditions and suitability with a qualified design professional.

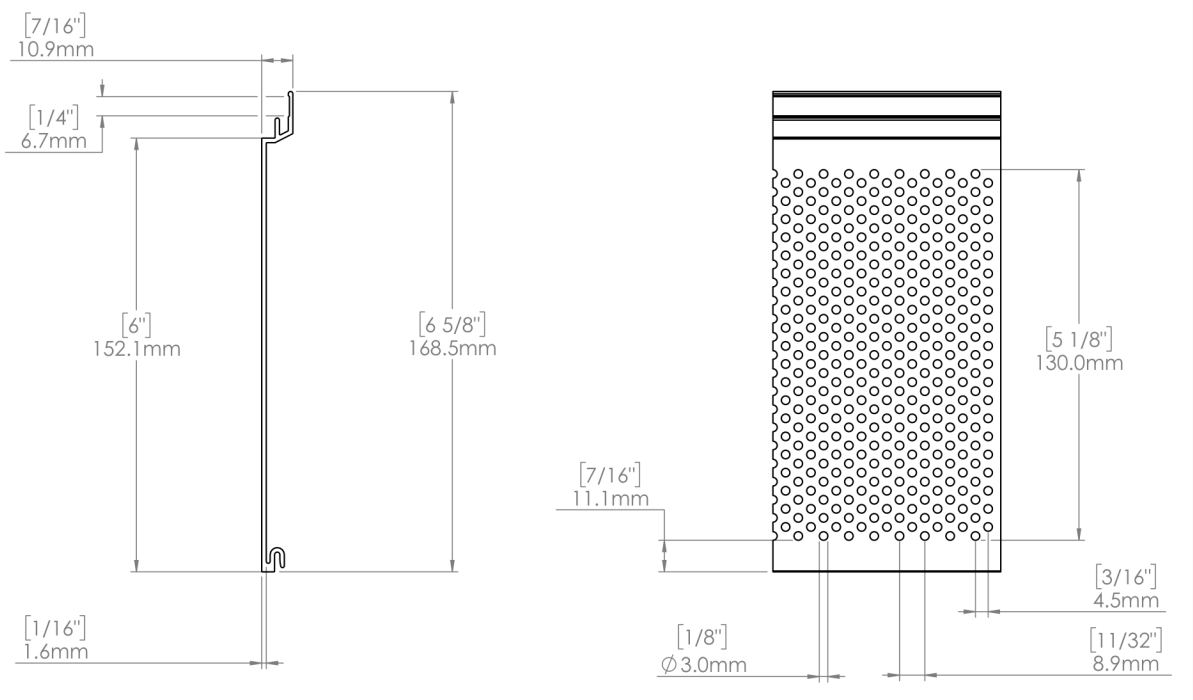
LUXOR ARCHITECTURAL

COLLECTION 2027 / TECHNICAL DATA SHEET

Perforated Square Edge 6 in. Z1159P

Extruded aluminum tongue-and-groove profile

DIMENSIONED SECTION AND PERFORATION PATTERN



Luxor drawing dated November 19, 2026. Illustration not to scale.

PROFILE SPECIFICATIONS

Nominal face width

6 in. / 152.1 mm

Material

Extruded aluminum 6063-T5

Overall width

168.5 mm

Linear mass (drawing)

713.27 g/m

Nominal thickness

1.6 mm

Available length

To be confirmed with Luxor

Identification follows the supplied filename. Face width follows the dimensioned section. The source title block lists Z1156, 2.5 in. width and 9 ft length; the current catalogue lists 19 ft. Length requires confirmation.

Use this reference drawing with the applicable Luxor installation guide. It does not include all construction details. Confirm fasteners, installation conditions and suitability with a qualified design professional.

Z1155



Z1154



Z1173



1 sq. ft.

Z1174

J-Trim



Thickness	**1.57 ± 0.15 mm**
Length	**12 ft.**
Coverage	**2 sq. ft.**

Z1175

Inside Corner



Thickness	**1.57 ± 0.15 mm**
Length	**12 ft.**
Coverage	**2 sq. ft.**

Z1176

Outside Corner



Thickness	**1.57 ± 0.15 mm**
Length	**12 ft.**
Coverage	**2 sq. ft.**

Z1185

Finishing Trim, Top



Thickness	**1.6 ± 0.03 mm**
Length	**12 ft.**
Coverage	**2 sq. ft.**

Z1184

Finishing Trim, Base



Thickness	**1.6 ± 0.03 mm**
Length	**12 ft.**
Coverage	**2 sq. ft.**

SEC18

Large Outside Corner, Top



Thickness	**1.6 ± 0.03 mm**
Length	**12 ft.**
Coverage	**4 sq. ft.**

SEC19

Large Outside Corner, Base



Thickness	**1.6 ± 0.03 mm**
Length	**12 ft.**
Coverage	**To be confirmed**

Z1180

Soffit or Fascia Trim



Thickness	**To be confirmed**
Length	**To be confirmed**
Coverage	**To be confirmed**

Coverage per unit. Illustrations not to scale. Confirm dimensions and assemblies before ordering.