

ALLURA FIBER CEMENT  
MITTEN

# Allura Fiber Cement

SKU: MITTEN-ALLURA

## GAUGE

1/4" (6.4 mm) soffit/  
shake · 5/16" (7.9 mm)  
siding/panel · 7/16" (11.1)

## WIND

Up to -89 psf (shapes) ·  
-68 psf (lap 9-1/4") · -70  
psf (soffit) — TDI EC-16

## WARRANTY

30-Year Transferrable  
(siding) · 15-Year  
Spectrum Coating · 15-

## COLOURS

25 available

## PROFILES

Lap Siding / Vertical  
Panel / Soffit / Shake

Allura Fiber Cement — distributed through Mitten — delivers the warmth and texture of natural cedar in an engineered cladding that will not rot, warp, or be eaten by insects. The product line covers four profiles — Lap Siding (five widths, six texture options), Vertical Panel (four sizes plus a 16" batten strip), Soffit (vented and non-vented), and Shake/Shake Select (four shapes) — all in 5/16" or 1/4" fibre cement thickness. The Allura Spectrum factory-applied coating system offers 25 curated Sherwin-Williams colours in an oven-baked finish that eliminates the need for a field topcoat; a coordinating Spectrum Touchup Kit handles all cut edges on site. For contractors who prefer to specify their own paint colour, the factory-primed option accepts any exterior 100% acrylic latex topcoat applied within 180 days. Wind load ratings from TDI EC-16 confirm performance up to -89 psf (shapes) and -68 psf (9-1/4" lap) for critical structural applications. Canadian credentials include CCMC-12987-R compliance with the National Building Code of Canada and Ontario Building Code Ruling 03-14-103.

## Key Features

- Four product lines: Lap Siding · Vertical Panel · Soffit · Shake & Shake Select
- 30-Year Transferrable Limited Warranty (siding) · 15-Year Spectrum Coating Warranty
- Resists rot, hail, termites, and fire (noncombustible)
- Density 1,300–1,307 kg/m<sup>3</sup> — passes CCMC freeze-thaw and watertightness testing
- Allura Trim in 4/4, 5/4, and 8/4 profiles — factory-primed or Spectrum matched
- Factory-primed or Spectrum pre-finished in 25 Sherwin-Williams colours (oven-baked)
- CCMC-12987-R — compliant with National Building Code of Canada
- Wind load rated: up to -89 psf (shapes), -68 psf (9-1/4" lap), -70 psf (soffit)
- Lap Siding: 5 widths (5-1/4" to 12") · 6 texture profiles including Dutch Lap and Perfection Shingle
- Miami-Dade NOA · CalFire WUI · ICC-ES ESR-1668 · TDI EC-16 certified

## Available Colours

### WHITES & CREAMS

3 colours



Pure White Alabaster Creamy

### WARM NEUTRALS

4 colours



Accessible Beige Macadamia Agreeable Gray Analytical Gray

### COOL NEUTRALS

5 colours



Gray Clouds Evergreen Fog Niebla Azul Pewter Tankard Morris Room Grey

### EARTHY MID-TONES

5 colours



Virtual Taupe Anonymous Connected Gray Toile Red Olive Grove

### BLUES & SLATES

3 colours



Downing Slate Gale Force Naval

### DEEP & DARK

5 colours



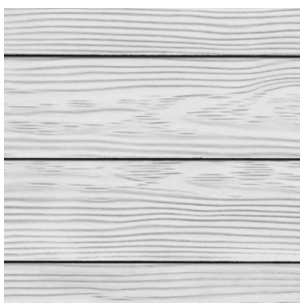
Urbane Bronze Black Fox Peppercorn Iron Ore Tricorn Black

## Profiles & Specifications

### LAP

Lap Siding

Allura Lap Siding brings the authentic look of natural wood to fibre cement. Available in Traditional Cedar texture, Smooth, Beaded, Dutch Lap, and Perfection Shingle profiles. All sizes are 12' (3.66 m) long and 5/16" (7.9 mm) thick — except Perfection Shingle which is 7/16" (11.1 mm) thick. Minimum lap overlap is 1-1/4". Available factory-primed or with Allura Spectrum oven-baked factory finish in 25 Sherwin-Williams colours.



Available Widths	5-1/4" (133 mm) · 6-1/4" (159 mm) · 7-1/4" (184 mm) · 8-1/4" (210 mm) · 9-1/4" (235 mm) · 12" (305 mm)
Length	12' (3,657 mm)
Thickness	5/16" (7.9 mm) · Perfection Shingle: 7/16" (11.1 mm)
Exposure	5-1/4": 4" · 6-1/4": 5" · 7-1/4": 6" · 8-1/4": 7" · 9-1/4": 8" · 12": 10-3/4"
Min Overlap	1-1/4"
Profiles	Traditional Cedar · Smooth · Beaded Smooth · Textured Beaded Lap · Dutch Lap · Perfection Shingle
Finish Options	Factory-primed (field paint within 180 days) ·







**PANEL**

**Vertical Panel Siding**

Allura Panel provides a vertical board-and-batten or grooved aesthetic with the durability of fibre cement. Available in Traditional Cedar (no groove and 8" OC groove) and Smooth textures. Standard 4'-wide sheets in lengths from 8' to 12', plus a 16"x12' batten-strip panel. All panels are 5/16" (7.9 mm) thick.

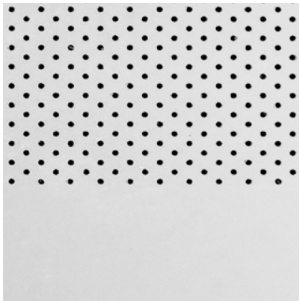


<b>Panel Sizes</b>	4'x8' · 4'x9' · 4'x10' · 4'x12' · 16"x12' (batten strip)
<b>Thickness</b>	5/16" (7.9 mm)
<b>Textures</b>	Traditional Cedar (no groove) · 8" OC Groove · Smooth · Stucco
<b>Finish Options</b>	Factory-primed · Spectrum pre-finished (25 SW colours)
<b>Pack Size (Primed)</b>	4'x8': 50 pcs · 4'x9': 50 pcs · 4'x10': 50 pcs · 4'x12': 40 pcs · 16"x12': 120 pcs

**SOFFIT**

**Soffit**

Allura Soffit delivers a clean, durable eaves ceiling in 1/4" fibre cement. Eaves Soffit is available in vented and non-vented versions (12", 16", or 24" widths, 8' or 12' lengths) with 6.9 sq. in./LF net free airspace for the vented style. Porch Ceiling panels (4'x8') and Beadboard soffit (5/16" thick) are also available.

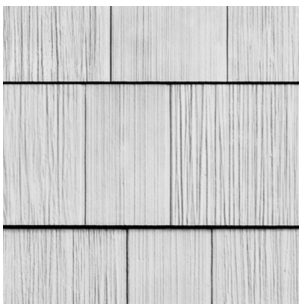


<b>Eaves Soffit Sizes</b>	12"x12' · 16"x12' · 24"x12' · 24"x8' (all 1/4" thick)
<b>Vented Option</b>	Available — 6.9 sq. in. net free airspace per lineal foot
<b>Porch Ceiling</b>	4'x8' panels · 1/4" (non-vented) or 5/16" (Beadboard)
<b>Textures</b>	Traditional Cedar · Traditional Cedar Vented · Smooth · Smooth Vented · Beadboard
<b>Pack Size (Primed)</b>	12"x12': 240 pcs · 16"x12': 180 pcs · 24"x12': 94 pcs · 4'x8' Porch Ceiling: 60 pcs

**SHAKE**

**Shake & Shake Select**

Allura Shake and Shake Select panels replicate the look of hand-split cedar shakes in long-lasting fibre cement. Allura Shake (1/4" thick) offers four profile shapes — Straight Edge, Staggered Edge, Half Rounds, and Octagons — on 16"x48" panels. Allura Shake Select (5/16" thick, Traditional Cedar texture) comes in 16"x48" and 12"x48" panels in primed and Spectrum finishes. 93 pieces per pack.



<b>Panel Size</b>	16"x48" (standard) · 12"x48" (Shake Select only)
<b>Thickness</b>	1/4" (Allura Shake) · 5/16" (Allura Shake Select)
<b>Exposure</b>	Straight Edge: 7" · Staggered Edge: 6" · Half Rounds: 7" · Octagons: 7"
<b>Profiles</b>	Straight Edge · Staggered Edge · Half Rounds · Octagons
<b>Textures</b>	Traditional Cedar · Classic · Combed · Rustic Cedar
<b>Finish Options</b>	Factory-primed · Spectrum pre-finished (25 SW colours)
<b>Pack Size</b>	93 pcs/pack

## Certifications & Testing Standards

Allura Fiber Cement meets or exceeds the following Canadian and international performance standards.

• CCMC-12987-R — Canadian Construction Materials Centre (National Building Code compliance)
• ICC-ES ESR-1668 — International Code Council evaluation report
• TDI EC-16 — Texas Department of Insurance (Gulf Coast catastrophe area wind loads)
• ASTM C1186 — Manufacturing standard (fibre cement flat sheets)
• Miami-Dade County NOA 18-0222-08
• Florida Building Code FL20742-R6
• CalFire WUI 8170-2180:0501 — Wildland-Urban Interface (Lap Siding)
• CalFire WUI 8170-2180:0503 — Wildland-Urban Interface (Trim)
• Ontario Building Code Ruling 03-14-103

## Installation Guide

- 1 Framing: wood or steel studs at max 24" OC. Steel must be minimum 20-gauge; 16-gauge recommended. Requires 7/16" OSB or 1/2" plywood structural sheathing plus a weather resistant barrier.
- 2 Ground clearance: minimum 6" (150 mm) above grade. Minimum 1"–2" clearance at roof rakes and headwalls.
- 3 At horizontal flashing (window/door heads): leave 1/4" gap minimum — do NOT caulk. At vertical terminations (windows, doors, corners, trim): leave 1/8" gap minimum — caulk required using ASTM C920 Grade NS Class 25+ elastomeric or ASTM C834 latex sealant.
- 4 Fasteners must be corrosion-resistant hot-dipped galvanized or stainless steel. Do NOT use electro-galvanized, aluminum, staples, or clipped-head fasteners. Face-nail to wood with min 2-1/2" galvanized roofing nails (0.092" shank, 0.222" head) or 7d galvanized siding nails. For blind-fastening use 6d roofing nails (2" x 0.120" shank, 3/8" head) or #10 screws.
- 5 To steel studs: use self-tapping screws with minimum 1/4" or 3 threads penetration; pre-drill or use wing-tip screws.
- 6 Lap Siding installation: fasten through the top (nailing hem) only. Keep 1-1/4" minimum overlap between courses. Align courses with window/door heads.
- 7 Panel Siding: install vertically. Caulk all horizontal joints and butt joints. Cover all butt joints with a 4/4x3 batten strip.
- 8 Soffit: apply perpendicular or parallel to the fascia. Fasten 4" OC at all perimeter edges and 8" OC at intermediate framing. Leave 1/8" gap at all terminations.
- 9 Cutting: use a poly-crystalline diamond-tipped blade for siding, carbide-tipped blade for trim. Circular saw: siding face down. Miter saw: face up. Seal ALL cut edges with primer (primed products) or Spectrum Touchup Kit (Spectrum products) before installation.
- 10 Factory-primed products: apply two coats of exterior 100% acrylic latex topcoat within 180 days of installation. Do not use oil/alkyd base, stain, or powder coatings. Back-roll if sprayed.
- 11 Spectrum products: cut ends must be coated with the Spectrum Touchup Kit edge coater immediately after cutting. Do not paint over the Spectrum finish.
- 12 Install kickout flashing at all roof-to-wall intersections: minimum 4"x4" with 100°–110° kickout bend and 1" clearance between siding and gutter end-cap.
- 13 Notify your supplier before installing more than 500 sq. ft. if a product defect is suspected — required to preserve warranty coverage.



# MITTEN

## Ready to order?

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