

BUILDING PRODUCT LISTING PROGRAM

Customer: Plycem USA LLC
Class: Soffit
Location: Houston, TX
Website: www.allurausa.com
Listing No. B1034-3
Project No. B1034-3, Edition 1

Effective Date: October 2, 2026
Last Revised Date: October 2, 2026

Standards:	ASTM C1186-08	<i>Standard Specification for Flat Fiber-Cement Sheets.</i>
	ASTM E84-21a	<i>Standard Test Method for Surface Burning Characteristics</i>
	ASTM E136-16a	<i>Standard Test Method for Assessing Combustibility of</i>
		<i>Materials Using a Vertical Tube Furnace at 750°C</i>
	TAS 202-94	<i>Criteria For Testing Impact and Non-Impact Resistant Building</i>
		<i>Envelope Components Using Uniform Static Air Pressure</i>
	TAS 203-94	<i>Criteria For Testing Products Subject To Cyclic Wind Pressure</i>
		<i>Loading Building Envelope Components Using Uniform Static</i>
		<i>Air Pressure</i>

Product: Allura® Fiber-Cement Soffit.

Markings: Product is marked with a permanent label containing the following information:

- a) Manufacturers name or recognized trademark
- b) Product name
- c) Production date / Traceability code
- d) ASTM C1186 Type A Grade II
- e) ASTM E136 – Classified Non-Combustible
- f) ASTM E84 – Class A
- g) QAI file number: B1034
- h) Traceability Code
- i) QAI logo with 'us' identifier



Models/Rating: The ratings listed below reflect the performance of this product's configurations as determined through testing.

Allura® Fiber-Cement Soffit complies with Type A Grade II requirements per ASTM C1186.

Allura® Soffit designations in dimensions as outlined in Table 1 shown below.

Table 1: Allura Fiber-Cement Soffit Product Dimensions

Product Type	Model	Width		Length		Thickness	
		Inches	mm	Inches	Mm	Inches	mm
Allura® Soffit	Traditional Cedar ¹	12, 16, 24	305, 406, 610	144	3658	¼	6
	Smooth ¹	12, 16, 24	305, 406, 610	144	3658	¼	6
	Porch Panel	48	1219	96	2438	¼ 5/16	6 8

1. Noted products are available in vented and non-vented options.

Allura® and TerraPlank™ Type A Grade II fiber-cement products have the following surface burning characteristics determined in accordance with ASTM E84.

Table 2: Allura® Fiber-Cement Products Surface Burnace Characteristics Per ASTM E84

Products	Thickness		Flame Spread Index	Smoke Developed Index	Class
	inches	mm			
Type A Grade II Fiber-Cement	¼ 5/16	6 8	≤ 0	≤ 5	A

Allura® Fiber-Cement Soffit is classified as non-combustible per ASTM E136.

Allura® Fiber-Cement Soffit has the following design pressure as determined by testing to TAS 202-203.

Table 3: Allura® Soffit Design Pressures¹.

Fastening Method	Product Width (in.)	Fastener Type ²	Attachment	Roof Details	Framing Spacing (in.)	Design Pressure, psf ³
Face	≤ 24	6d (2in.) galvanized common nails	4 in. (102 mm) around perimeter and along intermediate framing members	Direct attachment to 2 in. × 6 in. wood studs.	16	70

1. See manufacturer's installation instructions for installation and assembly details.
2. Fasteners used must be corrosion resistant.
3. The allowable design pressure is derived from the tested ultimate pressure by applying a safety factor of 1.5 in accordance with TAS 202 and TAS 203.

Notes:

Product is to be installed in accordance with the manufacturer's published installation instructions by qualified installing personnel.

Listed manufacturers are subject to on-going inspections by QAI to ensure that the products outlined above remains as they are listed.

Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warranty is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.