



This submittal sheet is intended to be read in conjunction with the Allura Installation Manual dated October 2025 and the CERus-1012 Expiration November 2028. If a more current version of the Installation Manual, the Code Report or this submittal sheet is available, this version is no longer applicable.

## SUBMITTAL FORM

|                  |  |
|------------------|--|
| Submitted to     |  |
| Project Name     |  |
| Submitted by     |  |
| Date             |  |
| Additional Notes |  |

Note: Not all shapes and finishes are available in all markets. Contact your Allura representative or Allura Customer Experience for product and market availability.

## Allura Shake Siding

DIVISION: 07 00 00 THERMAL AND MOISTURE PROTECTION

SECTION: 07 46 46 FIBER-CEMENT SIDING

## MANUFACTURER

Plycem USA, LLC, dba Allura

The products are manufactured at the follow locations, with quality control inspections by QAI Laboratories.

- White City, Oregon
- Nuevo Laredo, Mexico
- Roaring River, North Carolina

## COMPLIES WITH THE FOLLOWING CODES

- 2024, 2021, 2018, 2015 International Building Code (IBC) and International Residential Code (IRC)
- 2023 Florida Building Code (FBC) and Florida Residential Code (FRC)
- 2022 California Green building Standards Code (CalGreen), Title 24 Part 11
- 2020/2015 ICC 700 National Green Building Standards™ (ICC 700)

## PRODUCT SUBMITTED

### Product Size

- Straight
- Staggered
- Half Round—6 Tab
- Half-Round—8 Tab
- Octagon

### Product Finish

- Primed
- Allura Spectrum®

## FEATURES



Engineered to endure harsh weather



Resists termite and pest attack



FEMA Class 5 Flood Damage-Resistant Material



NFPA Class A Fire Rating, Ignition Resistant Material and Noncombustible Material

## USE

Allura Shake Siding is a Grade II Type A fiber-cement product complying with §1404.17 2024 IBC, §1404.16 2021/2018 IBC, and §1404.10 2015 IBC as well as 2024/2021/2018/2015 IRC Section R703.10 for use as exterior wall covering. Allura Shake Siding is classified as noncombustible and complies for use in Types I-V construction.

## WARRANTY

Allura Siding: 30-Year Transferable, Non-Prorated, Limited Warranty

Allura Spectrum: 15-Year, Transferrable Limited Finish Warranty

This Submittal Sheet is provided for informational purposes and intended as a guideline and is not intended to be a warranty or promise as to product performance. Please refer to Allura's applicable written installation instructions and Limited Warranties for more information. Please comply with applicable building codes effective in the city, state, or town where the installation is occurring. In the event there are discrepancies between Allura's installation instruction and applicable building code, adhere to the requirement that is more stringent. Failure to do so may violate laws, affect product performance, result in personal injury, and may affect warranty coverage. Compliance with local building codes, regulations, and standards is the responsibility of the installer. Any information or assistance provided by Allura in relation to specific projects must be approved by the relevant specialists engaged for the project eg. builder, architect, or engineer.





## DESCRIPTION

Allura has been manufacturing fiber cement exterior cladding since 2014 under the Allura brand. Allura Shake Siding is a single faced, cellulose fiber-reinforced cement (fiber-cement) product. Allura Panel Siding is specifically designed to be used in flat, vertical wall applications.

## AVAILABLE SIZES

| PRODUCT        | REVEAL     | WIDTH       | LENGTH        | THICKNESS  |
|----------------|------------|-------------|---------------|------------|
| Straight       | 7" (178mm) | 16" (406mm) | 48" (1,219mm) | ¼" (6.4mm) |
| Staggered      | 6" (152mm) | 16" (406mm) | 48" (1,219mm) | ¼" (6.4mm) |
| Half-Round (6) | 7" (178mm) | 16" (406mm) | 48" (1,219mm) | ¼" (6.4mm) |
| Half-Round (8) | 7" (178mm) | 16" (406mm) | 48" (1,219mm) | ¼" (6.4mm) |
| Octagon        | 7" (178mm) | 16" (406mm) | 48" (1,219mm) | ¼" (6.4mm) |

## TEXTURE & FINISH

Allura Shake Siding is available in traditional (wood-grain) textures. Allura Shake Siding may be primed for field finishing, or factory-finished with Allura Spectrum®.

## INSTALLATION

Install Allura Shake Siding in accordance with:

- Allura Written Installation Instructions
- QAI Laboratories CERus-1012
- Requirements of authorities having jurisdiction

## STORAGE AND HANDLING

Allura Shake Siding must be covered, and stored off the ground, on a clean, flat, and level surface. Keep Shake Siding dry during storage. See Allura Installation Manual for additional information.

## PERFORMANCE CHARACTERISTICS & CERTIFICATIONS

### PHYSICAL AND DURABILITY CHARACTERISTICS

- Allura Shake Siding complies with ASTM C1186, Type A, Grade II when tested and evaluated in accordance with ASTM C1185.

### FIRE CHARACTERISTICS

- Allura Shake Siding has a flame spread index of 0 and a smoke developed index of  $\leq 5$  when tested and evaluated in accordance with ASTM E84 and ASTM E2768.
- Allura Shake Siding is classified as non-combustible when evaluated in accordance with ASTM E136 and CAN/ULC S114.

### ADDITIONAL CERTIFICATIONS

- CAL-FIRE, Fire Engineering Division Building Materials Listing - Wildland Urban Interface (WUI) Listed Product Listing 8170-2180-0502
- Florida Building Code 2023) listing FL20742-R6
- Florida Building Code (2023), FL38740-R1
- Miami-Dade County, Product Control Section Notice of Acceptance (NOA) 24-0408-04
- Texas Department of Insurance (TDI) listing EC-16

### ADDITIONAL RESOURCES

For additional resources, including our most current installation instructions and code reports, please visit our website at [www.allurausa.com](http://www.allurausa.com). For technical services email [technical.services@elementia.com](mailto:technical.services@elementia.com) or call 844.4.ALLURA.

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