



*This internal reference is intended to be read in conjunction with the QAI CERus-1012 Code Evaluation Report, expiration November 2028. If a more current version of the Code Evaluation Report or this technical bulletin is available, this version is no longer applicable. This technical bulletin is intended as a reference only. In the event of a discrepancy the QAI CERus-1012 shall supersede this document.*

## IGNITION RESISTANT

Allura fiber-cement exterior siding, non-vented soffit, and 5/4 & 4/4 trim have been tested in accordance with ASTM E2768 and ASTM E84 (extended 20-minutes).



ASTM E84	Flame Spread Index	0
	Smoke Development Index	≤5
	Maximum Flame Front	0-feet

### Class A Fire Rating

Per NFPA Nº 101, IBC 803



### CalFire BML 8170-2180:(0501-0503)

Listed as an ignition resistant materials in accordance with Section 704A.3 of the 2022 California Building Code.

## NON-COMBUSTIBLE

Allura fiber-cement exterior cladding has been tested in accordance with, and met the requirements of CAN/ULC S114 and ASTM E136, is classified as non-combustible, and complies for use in Types I-V construction.

## FIRE-RESISTANCE RATED CONSTRUCTION

Allura fiber-cement exterior cladding has been tested in accordance with ASTM E119 and is approved for use where a limited (restricted) load-bearing fire-resistance rated construction is required for up to 1 hour, with the fire-resistance rating applied for interior or exterior of wall fire exposure. The wall construction shall be as described in Section 4.7 of the QAI CERus-1012.



### Non-Combustible



### 1-Hour Fire Resistance Assembly

This Technical Bulletin 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.





### WILDLAND URBAN INTERFACE (WUI)



#### Class 1 Ignition Resistant Construction

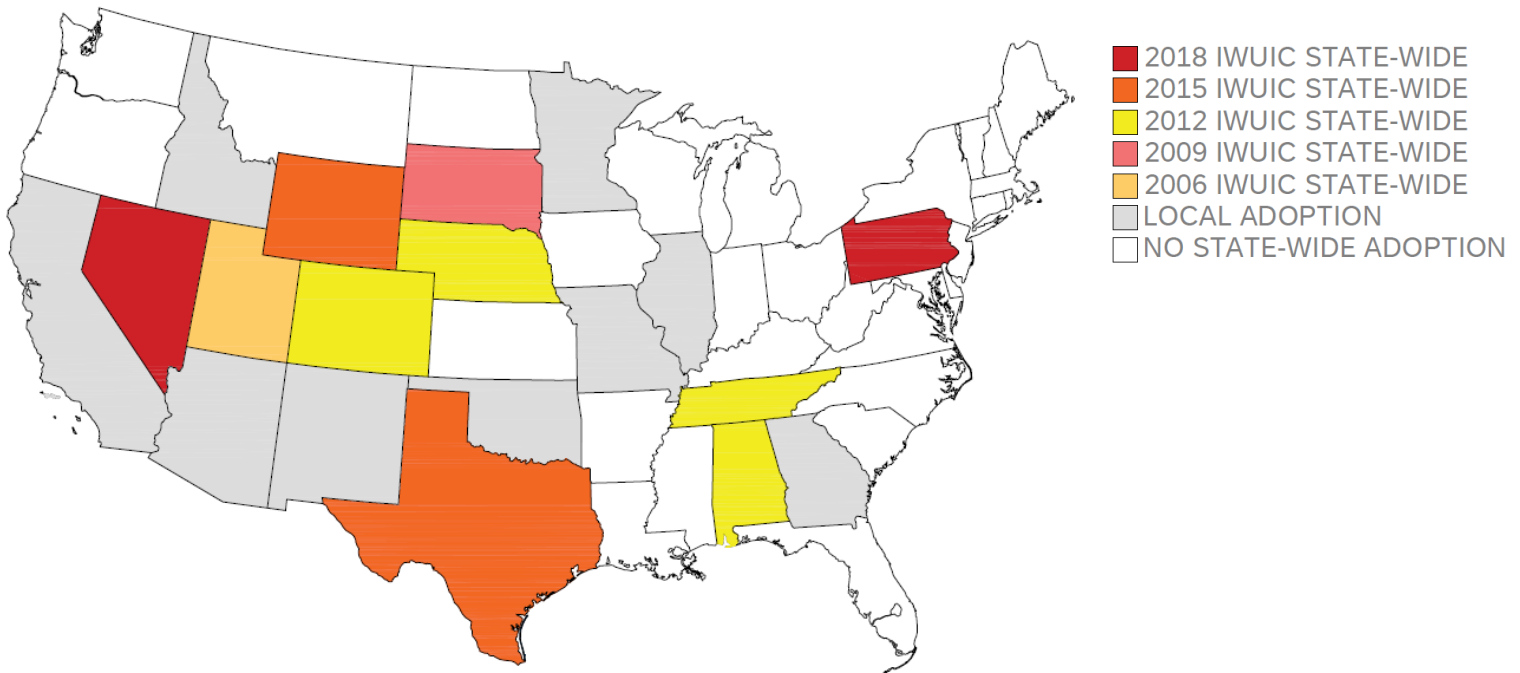
Complies with Sections 202, 503.2 and 504.5 of the IWUIC<sup>1</sup>



#### Ignition Resistant Construction

Complies with CBC 704.A, CRC R337.4, CFC 4905, LAC Title 32<sup>2</sup>

### INTERNATIONAL WILDLAND-URBAN INTERFACE CODE (IWUIC) ADOPTION



[ICC IWUIC webpage.](#)

<sup>1</sup> 2006, 2009, 2012, 2015, 2018, 2021, 2024 International Wildland-Urban Interface Code. Section 503.2 does not appear in the 2006 edition.

<sup>2</sup> CBC 704A: 2022 California Building Code Chapter 7A, Section 704A Ignition-Resistant Materials, 2022 California Residential Code Section R337.4 Ignition-Resistant Construction, 2022 California Fire Code, Title 24, Part 9, Section 4905 Wildfire Protection Building Construction, 2025 County of Los Angeles, Title 32—Fire Code.

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