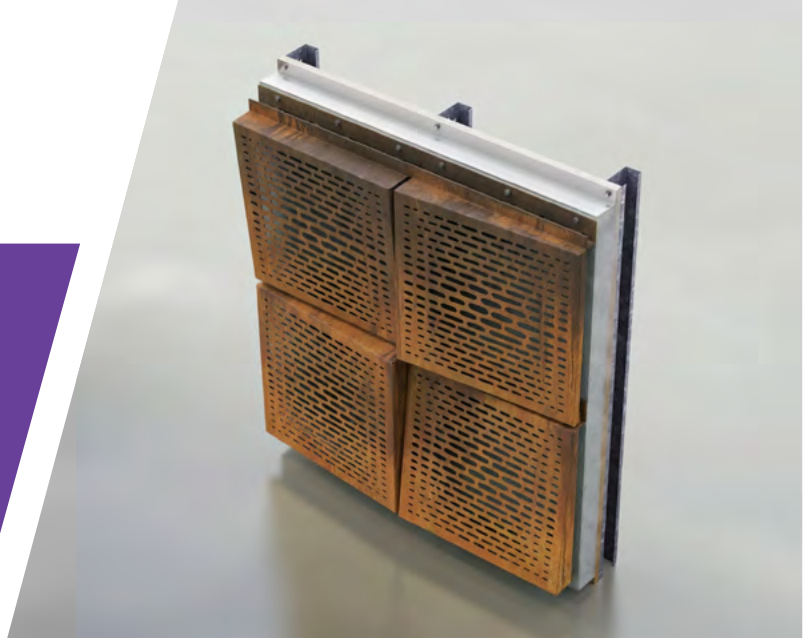


CUSTOM SERIES

Architectural Expression

Expanded reveal options, custom patterns, textures, perforations, and specialized fabrication methods offer maximum design flexibility.



OVERVIEW

CLADLOK™ CS (Custom Series) offers unique shapes and sizes, perforations, embossing, textures, and specialized fabrication — providing a turnkey solution for complex geometries, custom finishes, and unique architectural expressions. Pre-bid consultation and engineering support help bring each project's vision to life.

FEATURES

- Non-Combustible
- 100% Recyclable
- Pressure Equalized Rainscreen
- Easily Field Cut
- Streamlined Installation
- 20 Year Finish Warranty on Painted Options
- Integrates with a variety of backup wall assemblies
- Available in Embossed or Perf
- Unique Fabrication Options
- Little to No Maintenance
- Made in the USA

SYSTEM CONFIGURATION

PANEL TYPES AND KEY SPECIFICATIONS

PANEL TYPES

CLADLOK™ CS is designed for projects that require a more tailored approach to panel design and detailing.

Through close coordination between architectural intent, engineering, and fabrication, the system supports project-specific solutions that help bring complex façade concepts into a practical, buildable form.

KEY SPECIFICATIONS

Configuration:	Custom design features, perforations, and textures
System Depth:	1-3/4" to 4"
Reveal:	1/2" to 1" Reveal

PANEL TYPES

PANEL TYPE	MIN SIZE (W × L)	MAX SIZE (W × L)	NOTES
Standard	12" x 8"	98" x 51"	Smooth, level surface
Dimensional (4")	12" x 8"	90" x 43"	Variable depth up to 4"
Tapered (R&L)	12" x 8"	50"W x 94"H	Right & Left taper
Tapered (T&B)	12" x 8"	94"W x 50"	Top & Bottom taper

Maximum panel width and length cannot be combined on the same panel. Contact CEI Materials for custom sizes beyond the standard range.

MATERIALS

Material & Finish Options

ALUMINUM (3003)	ZINC	COPPER	STEEL
0.050", 0.063", 0.080", 0.125" Post-painted & prefinished options	1.0 mm, 1.5 mm Pre-patina	24 oz, 32 oz	Stainless & Weathering Steel 16 ga, 18 ga

PERFORMANCE

Testing

Tested to applicable AAMA and ASTM standards. Detailed performance data available upon request. AAMA testing applies to solid panels only.

- AAMA 508-7 Pressure Equalized Rainscreen Test
- AAMA 501.1-05 Dynamic Water Infiltration Test
- ASTM E330-02 Structural Design loads (40psf)

DELIVERY

Transitions, Logistics & Deliverables

Custom terminations will be evaluated during consultation alongside any unique perforations, textures, custom shapes, or image perforations. Field-applied trims, closures, and flat sheet are available upon request.

LOGISTICS

Delivery: Project dependent schedule
Minimum Order: 500 SQFT per color/size

AVAILABLE SUPPORT SERVICES

Field Verification | Delegated Design | Design Assistance | Mock-Ups | Custom Samples | Installation & Support
Preliminary shop and installation drawings and freight are included.