

CEI Materials' modular **CLADLOK™** Panel System is easily installed to a wide variety of substrates and subgirt systems. This cassette style plate panel system has all interlocking edges formed from 1 piece of metal and does not require any additional components other than the fasteners that attach it to the wall or subgirt. This significantly reduces installation durations compared to other cladding systems on the market and offers a variety of architecturally appealing façade options without limitations.



### **Cladlok Flat Panel System**

Flat panels can be installed vertically, horizontally, or diagonally in a range of finishes offering you a variety of design options. Our flat panels provide a smooth, level surface with clean lines.

### **CLADLOK Features & Benefits**

- Non-Combustible
- 100% Recyclable
- Pressure Equalized Rainscreen
- 20 Year Finish Warranty on Painted Options\*
- Works well with continuous insulation
- Economical
- No Sealants for Quick Installation
- Easily Field Cut
- Little to No Maintenance
- Short Lead Times
- Available in Embossed or Perforated
- Made in the USA

\*Unlimited finish options with painted anodized and natural metals



[www.ceimaterials.com](http://www.ceimaterials.com) | [info@ceimaterials.com](mailto:info@ceimaterials.com)

800 E. Duncan Street, Manchester Michigan 48158 | 734.212.3006  
1220 North 2200 West, Suite 100 Salt Lake City, UT 84116 | 1-385-401-1022

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## PROFILE: Flat Panel

Technical Details	ALUMINUM	ZINC	COPPER	STAINLESS STEEL
PANEL SIZE	W 8" - 51" L 12" - 98"	W 8" - 32" L 12" - 98"	W 8" - 28" L 12" - 84"	W 8" - 48" L 12" - 96"
FINISHES	<ul style="list-style-type: none"> <li>• Anodized</li> <li>• Painted</li> <li>• Specialty</li> </ul>	<ul style="list-style-type: none"> <li>• Natural</li> <li>• Graphite</li> <li>• Slate</li> <li>• Patina</li> </ul>	<ul style="list-style-type: none"> <li>• Natural</li> <li>• Patina</li> </ul>	<ul style="list-style-type: none"> <li>• 2D - Cold-Rolled Dull</li> <li>• 4 - General Purpose</li> <li>• Polished</li> <li>• 6 - Dull, Satin</li> <li>• 8 - Mirror Finish</li> </ul>
MATERIAL THICKNESS	.050in - .080in	1mm & 1.5mm	24oz & 32oz	16ga & 18ga
SYSTEM DEPTH	1-3/4 - 4" Nominal	1-3/4 - 4" Nominal	1-3/4 - 4" Nominal	1-3/4 - 4" Nominal
REVEAL WIDTH	1/2" Nominal	1/2" Nominal	1/2" Nominal	1/2" Nominal
WEIGHT/PSF	.8 - 1.2lbs/psf	1.6 - 2.2lbs/psf	1.5 - 2lbs/psf	2 - 2.5lbs/psf
ALL CEI MATERIALS SYSTEMS ARE FULLY TESTED	• AAMA 508-7	Pressure Equalized Rainscreen Test		
	• AAMA 501.1-05	Dynamic Water Infiltration Test		
	• ASTM E283-04	Static Air Infiltration		
	• ASTM E330-02	Structural Design loads (40psf)		
	• ASTM E331-02	Static Water Infiltration		
	• ASTM E1233-06	Standard Test Method for Structural Performance		

Contact CEI Materials for larger panel sizes. (Maximum panel width and length cannot be combined on the same panel.)

Contact CEI Materials for custom color matching.

\*Kynar 500



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