Technical Resources

EXTERIOR CLADDING COMPARISON CHART

THE CERACLAD ADVANTAGE

		CERACLAD	Cement Bonded Particle Board Fiber Cement Panel	Medium Density Commodity Fiber Cement Panel	High Density Fiber Cement Panel	Single Skin Metal Panel	ACM/ MCM Panel	High Pressure Laminate Panel	Stucco EIFS
Design	Texture Options	Many Over 20 textures both horizontal & vertical profiles	Many	None	Some	Some	None	None	Few
	Standard Color Options	Yes Products are availabe in baked-on pre- finished colors	Yes	Yes	Yes Through-Color	Yes	Yes	N/A	N/A
	Pre-finished custom color option	Many CREATIV™ Custom Color program over 1,400 colors to choose from	Some	Many	Some	Many	Many	Some	Many
	Triple Coating Technology	Yes 1. Color Layer 2. Ceramic Coating Layer 3. Photocatalytic Layer	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Attachment Method	Hidden Clip Easy install hidden clip is part of a complete package of installation hardware	Hidden Clip	Face Fasten	Face fasten or hidden clip	Face fasten	Hidden clip	Face	Mortar
	Joint Style	Open or Closed	Closed	Closed	Open	Closed	Open or Closed	Open	Closed
	1 pc Pre-finished Matching Corners	Yes Fast installation, consistent, consistent fit and finish	Yes	None	No	No	Yes	None	No
Performance	Built-in Rainscreen	Yes Integral 15mm air gap behind panel allows moisture to escape	Yes 10 mm	None	No	No	None	None	No
	Type III construction Non-combustible	Yes NFPA 285 /Type III construction/ USA CAN/ULC-S114 non-combustible /Canada	Sometimes	Yes	Yes	Yes	Sometimes	No	Stucco - Yes EIFS - No
	UV Resistant Color Coating	Yes Protects color from UV rays and minimizes fading	No	No	No	Some	Some	No	No
	Self-Cleaning	Yes Self-Cleaning 365 days a year	No	No	No	No	No	No	No
Sustainabi lity	Recycled Content Pre- consumer/Post-consumer waste	Yes Minimum 44% recycled content, 100% recyclable at end of life	Yes	Some	No	Yes	Yes	Yes	No
Services	Technical Services Design Through Construction	Yes Throughout the process from architect to GC to installer	Varies	Varies	Varies	Varies	Varies	Varies	Varies
	Complete Hardware System from Manufacturer	Yes Labled and packaged for ease of installation	No	No	No	No	No	No	No
Warranty/Quality	Product Warranty	30 yr Non-prorated	15 yr	30 yr	10 yr	up to 25 yr	up to 20 yr	10 yr	None
	Finish Warranty	Triple Coated 20 yr Non-Triple Coated 15 yr	15 yr	15 yr	10 yr	up to 40 yr	up to 30 yr	up to 10 yr	None
	Color Fade Warranty	20 yr The only color fade warranty in the fiber cement category	No	No	No	Yes	Yes	No	No
Installation	Specialized Fabrication/ Installation Required	No On-site installation training available	No	No	Yes	No	Yes	No	Yes
	Relative Installed Cost	\$\$	\$\$\$	\$	\$\$\$\$	\$\$ - \$\$\$	\$\$\$ - \$\$\$\$	\$\$\$\$	\$-\$\$\$
Value Proposition	Quality	√	√	√	√	√	√	√	√
	Performance	√		√	√	√	√		√
	Design	√	√		√		√	√	
	Cost	√		√		√			√