



Cladify **PRO+**

Built Bigger. Built Smarter.

Product Datasheet



cladify.com

Built Bigger. Built Smarter.

Cladify PRO+ is a highly customizable sustainable cladding system that enables architects and developers to realize any facade concept without compromising on material quality or design integrity. PRO+ is designed to support unique project requirements, whether you’re working with complex geometries, specific aesthetic visions, or non-standard panel configurations.

Each panel is available in stone, porcelain, or aluminum, with facing finishes ranging from Polished, Brushed, Honed, and Grooved to Glossy and Matte. With custom sizing up to 144 × 60in (3,658 × 1,524mm) for stone and porcelain and 300 × 72in (7,620 × 1,829mm) for aluminum, and backing options including an extruded aluminum profile at 1.3in (34mm) or aluminum honeycomb at 1in (25mm) or 2in (50mm) thickness excluding facing, Cladify PRO+ adapts to the most advanced and demanding architectural applications. As a ventilated rainscreen system that is 3rd party tested, code-compliant, safety tested, and fire tested, PRO+ delivers both creative freedom and the performance assurance that complex projects demand.



Ventilated Rainscreen

Designed as a ventilated rainscreen system, it provides superior moisture management, thermal performance, and long-term facade durability, making it the ideal choice for high-performance building envelopes.



Customizable Facings

Allows complete design freedom with stone, porcelain, and aluminum facing options, enabling full customization to suit any architectural vision or branding need.



Custom Panel Size

Fabricated in custom sizes up to 144 × 60in (3,658 × 1,524mm) for stone and porcelain, and up to 300 × 72in (7,620 × 1,829mm) for aluminum, accommodating a wide range of facade geometries and design requirements.



Maintenance

Designed for lasting performance with minimal upkeep. The durable facing materials and corrosion-resistant aluminum backing ensure the system retains its appearance and structural integrity over the life of the building.



Certifications

Meets safety and performance standards including code-compliance, impact resistance, wind load performance, and fire safety, all independently verified through rigorous 3rd party testing.



Performance

Built for long-term durability in demanding outdoor environments, with a robust aluminum backing, engineered to withstand temperature extremes, mechanical impact, and UV exposure.



Incentives

Projects may qualify for sustainability incentives such as government rebates, green energy grants, and low-cost financing programs available across North America.



Fire Safety

Engineered with a tested backing system and fire-resistant materials to meet strict global fire safety standards, ensuring the highest level of protection for occupants and building envelope integrity.



Sustainability

Supports long-term carbon reduction by incorporating recyclable, low-carbon materials. Designed to help projects meet LEED, Passive House, and other leading sustainability standards.



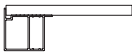
DEVELOPER:
Tridel, Hines
ARCHITECT:
3XN, Kirkor Architects and Planners
BUILDING TYPE:
Residential /Retail Building
PROJECT SIZE:
160,000 SQFT

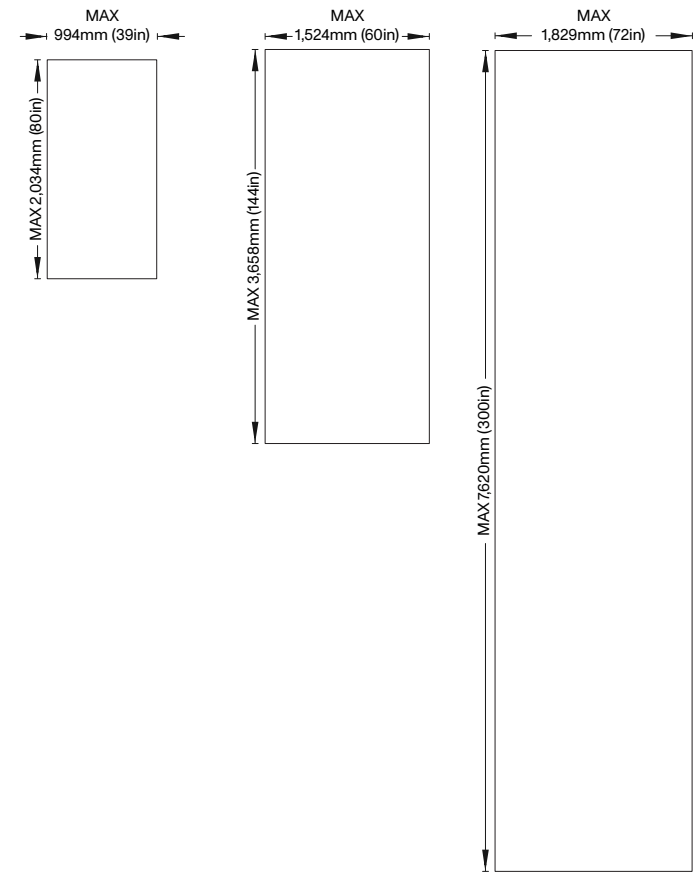
Aquabella, Toronto, Canada

Cladify PRO+ Panels

Panel Size Capabilities

The Cladify PRO+ panels are available in an extensive range of sizes to suit virtually any project scale or design requirement. Panel size capabilities vary by construction type and facing material across three configurations:

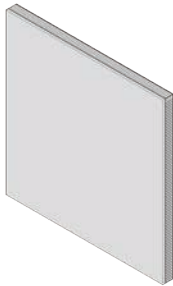
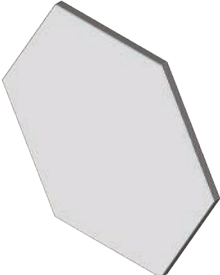
• Option 1	• Option 2	• Option 3
		
Extruded Aluminum Profile	Aluminum Honeycomb Core	Aluminum Honeycomb Core
		
Stone	Porcelain	Stone
		
Porcelain	Aluminum	



This makes PRO+ one of the most versatile large-format cladding solutions on the market.

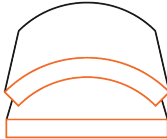
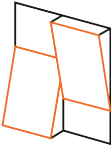
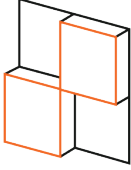
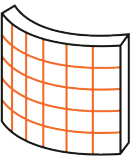
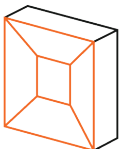
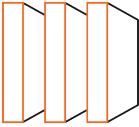
Shapes Capabilities

Cladify PRO+ offers a wide range of shapes, from elegant circles and sharp triangles to precise hexagons and more unconventional forms.

• Rectangular	• Square
	
• Circular	• Triangular
	
• Hexagonal	• Parallelogram
	

Architectural Applications

Cladify PRO+ is a symphony of versatility and flexibility, harmonizing with the rhythm of modern architecture. It's not just about panels; it's about monolithic architectural elements that breathe life into columns, curve around contours, and stretch across extruded facades. Imagine panels cut at daring angles, high-performing bonding materials, and reinforced with aerospace metal for a seamless, monolithic appearance.

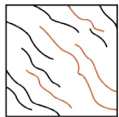
• Flat & Curved Panels	• Tilted Assembly Panels
	
• Projected Assembly	• Curved Assembly
	
• Monolithic Assembly	• Fins
	

Lifetime Warranty

- Cladify facade products physically last the lifetime of the building and beyond as a building envelope product.
- Our lifetime warranty ensures reliable, durable facades as the panels require minimal maintenance and there is zero panel replacement needed for the building lifetime.



Stone Facing



Cladify stone cladding offers high-performance external envelope assemblies with increased thermal efficiency, low sound transmission, and improved fire safety performance criteria for new construction, renovations, and retrofits.

Mechanical Specs

	Imperial	Metric
Facing Thickness	0.24in	6mm
Max. Available Panel Dimensions With Extruded Aluminum Profile (H x L x D)	80 × 39 × 1.3in	2,034 × 994 × 34mm
Max. Available Panel Dimensions With Aluminum Honeycomb Backing (H x L x D)	<u>1 in (25mm) honeycomb:</u> 144 × 60 × 1.23in <u>2 in (50mm) honeycomb:</u> 144 × 60 × 2.28in	<u>1 in (25mm) honeycomb:</u> 3,658 × 1,524 × 33mm <u>2 in (50mm) honeycomb:</u> 3,658 × 1,524 × 58mm
Limestone With Extruded Aluminum Profile Weight	2.94 lb/ft²	14.36 kg/m²
Marble With Extruded Aluminum Profile Weight	3.56 lb/ft²	17.36 kg/m²
Granite With Extruded Aluminum Profile Weight	3.56 lb/ft²	17.36 kg/m²
Limestone With Aluminum Honeycomb Backing Weight	<u>1 in (25mm) honeycomb:</u> 3.67 lb/ft² <u>2 in (50mm) honeycomb:</u> 3.82 lb/ft²	<u>1 in (25mm) honeycomb:</u> 17.94 kg/m² <u>2 in (50mm) honeycomb:</u> 18.63 kg/m²
Marble With Aluminum Honeycomb Backing Weight	<u>1 in (25mm) honeycomb:</u> 4.29 lb/ft² <u>2 in (50mm) honeycomb:</u> 4.43 lb/ft²	<u>1 in (25mm) honeycomb:</u> 20.94 kg/m² <u>2 in (50mm) honeycomb:</u> 21.63 kg/m²
Granite With Aluminum Honeycomb Backing Weight	<u>1 in (25mm) honeycomb:</u> 4.29 lb/ft² <u>2 in (50mm) honeycomb:</u> 4.43 lb/ft²	<u>1 in (25mm) honeycomb:</u> 20.94 kg/m² <u>2 in (50mm) honeycomb:</u> 21.63 kg/m²

Available Finishes

● Polished

● Honed

● Flamed

● Grooved

● Brushed

Stone Samples



Bianco Carrara C
Marble - Polished



White
Limestone - Polished



Shell Reef
Limestone - Honed



Jura Limestone Grey
Limestone - Polished



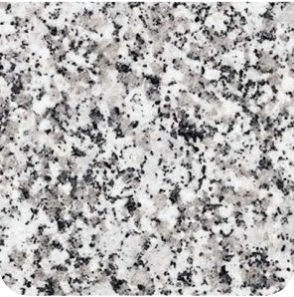
Granite - Polished



Pearl Grey
Marble - Polished



Silver
Limestone - Polished



Bianco Rafaela
Granite - Honed



Crystal Azul
Granite - Honed



Adair Cross Cut
Limestone - Honed



Limestone - Honed



Black Eyes
Granite - Honed



Portoro
Marble - Polished



Eramosa Cross Cut
Marble - Polished



Calacatta Oro
Marble - Polished



Indiana Buff
Limestone - Honed



Jura Limestone Beige
Limestone - Honed



Mocha Cream Wood Fossil
Limestone - Honed

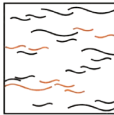


Botticino Semiclassico
Marble - Honed



And many more

Porcelain Facing Details



Cladify Porcelain cladding offers high-performance external envelope assemblies with increased thermal efficiency, low sound transmission, and improved fire safety performance criteria for new construction, renovations, and retrofits.

These panels are low cost, easy to install, impact, and crack resistant, fire and heat resistant, waterproof, and environmentally sustainable. Complete with an exceptional warranty, Cladify Porcelain cladding is the system of choice for transformational design, as well as tight construction budgets.

Mechanical Specs

	Imperial	Metric
Facing Thickness	0.24in	6mm
Max. Available Panel Dimensions With Extruded Aluminum Profile (H x L x D)	80 x 39 x 1.3in	2,034 x 994 x 34mm
Max. Available Panel Dimensions With Aluminum Honeycomb Backing (H x L x D)	<u>1 in (25mm) honeycomb:</u> 144 x 60 x 1.23in <u>2 in (50mm) honeycomb:</u> 144 x 60 x 2.28in	<u>1 in (25mm) honeycomb:</u> 3,658 x 1,524 x 33mm <u>2 in (50mm) honeycomb:</u> 3,658 x 1,524 x 58mm
Porcelain With Extruded Aluminum Profile Weight	3.24 lb/ft²	15.80 kg/m²
Porcelain With Aluminum Honeycomb Backing Weight	<u>1 in (25mm) honeycomb:</u> 3.97 lb/ft² <u>2 in (50mm) honeycomb:</u> 4.11 lb/ft²	<u>1 in (25mm) honeycomb:</u> 19.38 kg/m² <u>2 in (50mm) honeycomb:</u> 20.07 kg/m²

Available Finishes

● Polished

● Granular

● Honed

● Textured

Porcelain Samples



Paris White
Honed



Superficie Blanc
Polished



Bianco e Nero
Granular



Tosca
Honed



Flusso Grey
Honed



Superficie Grey
Honed



Closium Grey
Honed



Paris Black
Honed



Punti Misti Brown
Granular



Superficie Terra
Honed



Alfeios Rosa
Textured



Punti Marroni
Honed



Keramos
Polished



Casper
Textured



Athena Beige
Polished



Apenna Creme
Honed



Bianco Crema
Honed



Bianco Beige
Honed



Cremita
Honed



And many more

Aluminum Facing Details



Cladify aluminum cladding offers high-performance external envelope assemblies with increased thermal efficiency, low sound transmission, and improved fire safety performance criteria for new construction, renovations, and retrofits.

These panels are low cost, easy to install, impact, and crack resistant, fire and heat resistant, waterproof, and environmentally sustainable. Complete with an exceptional warranty, Cladify aluminum cladding is the system of choice for transformational design, as well as tight construction budgets.

Mechanical Specs

	Imperial	Metric
Facing Thickness	0.0015in	0.4mm
Max. Available Panel Dimensions With Aluminum Honeycomb Backing (H x L x D)	1 in (25mm) honeycomb: 300 × 72 × 1.07in 7,620 × 1,829 × 27.4mm 2 in (50mm) honeycomb: 300 × 72 × 2.06in 7,620 × 1,829 × 52.4mm	
Aluminum With Aluminum Honeycomb Backing Weight	1 in (25mm) honeycomb: 1.02 lb/ft² 4.98 kg/m² 2 in (50mm) honeycomb: 1.16 lb/ft² 5.67 kg/m²	

Available Finishes

● Polished

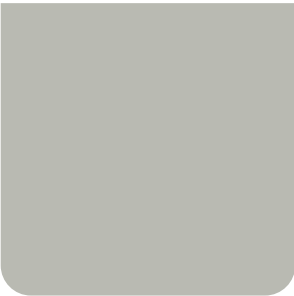
● Matt

● Corten

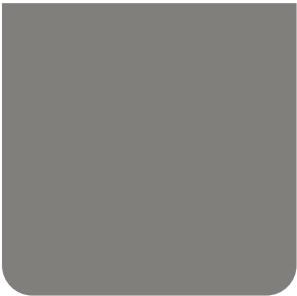
Aluminum Samples



Polar White
Polished



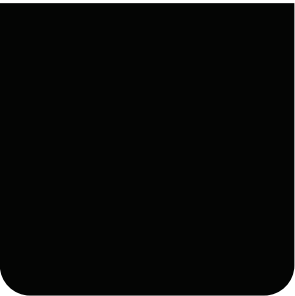
Silver
Polished



Old Grey
Polished



Charcoal
Polished



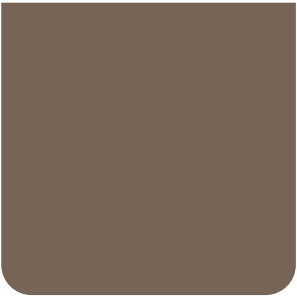
Black
Polished



Sand
Polished



Champagne
Polished



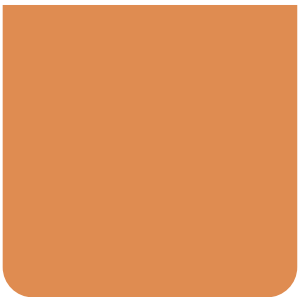
Cocoa
Polished



Colonial Red
Polished



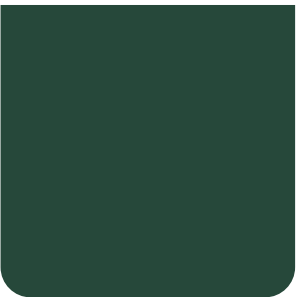
Terra Cotta
Polished



Light Cooper
Polished



Cloud
Polished



Forest
Polished



Green
Polished



Green
Polished



Dorado
Corten



Musco
Corten



Ferrous
Corten



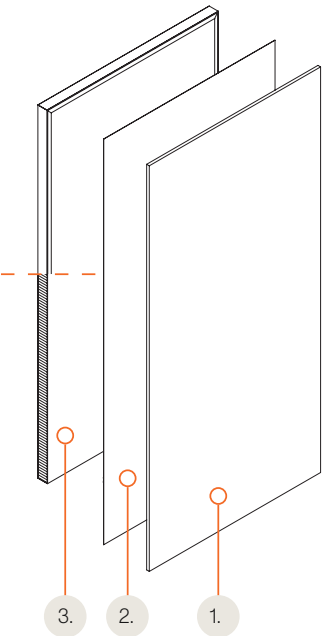
Rusty
Corten



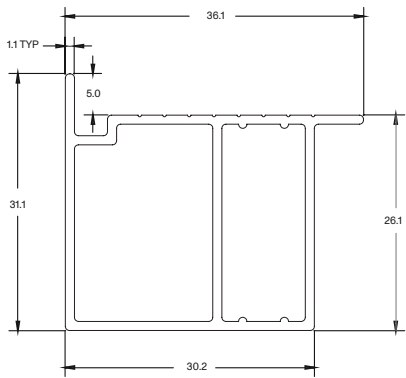
And many more

Cladify PRO+ Specs

Engineered for performance and built to last, the Cladify PRO+ panel system combines precision materials with a versatile, customizable design. At its core, the PRO+ features a robust Extruded Aluminum Profile (EAP) or Aluminum Honeycomb backing, delivering exceptional rigidity and structural integrity across a wide range of applications.

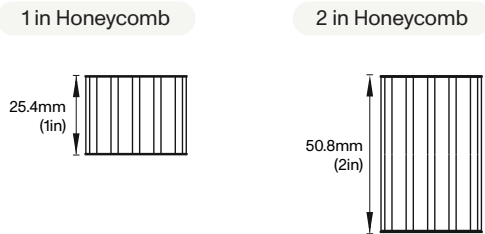


Extruded Aluminum Profile (EAP) Specs



	Imperial	Metric
Dimensions (H x L)	1.22 × 1.42in	31.1 × 36.1mm
Weight	0.29lb/ft	0.43kg/m
Elastic Modulus	1.001e+7 psi	69 GPa
Tensile Strength	31,000 psi	214 MPa
Shear Strength	22,000 psi	152 MPa
Material	Aluminum Alloy	

Aluminum Honeycomb Backing Specs



	Size 1 in		Size 2 in	
	Imperial	Metric	Imperial	Metric
Total Thickness	1in	25.4mm	2in	50.8mm
Skin Thickness	0.03in	1mm	0.03in	1mm
Weight	0.96lb/ft²	4.67kg/m²	1.08lb/ft²	5.28kg/m²
Flexural Rigidity	182 (10⁹N psi)	1.26 (10⁹N mm²)	1,450 (10⁹N psi)	10.08 (10⁹N mm²)
Shear Rigidity	332 (10⁹N psi)	2.29 (10⁹N mm²)	332 (10⁹N psi)	2.29 (10⁹N mm²)
Tensile Strength	196 psi	1.35 MPa	392 psi	2.70 MPa
Compressive Strength	15,664 psi	108 MPa	31,328 psi	216 MPa
Compressive Elastic Modulus	101 psi	0.7 MPa	203 psi	1.4 MPa
Shear Strength	1,232 psi	8.5 MPa	2,465 psi	17 MPa

Aluminum Honeycomb Specs - Core

	Imperial	Metric
Cell Size	0.25in	6.35mm
Foil Thickness	0.002in	0.05mm
Core Density	3.49lb/ft³	56 kg/m³
Compressive Strength	319 psi	2.2 MPa
Alloy Type	3005	

Aluminum Honeycomb Specs - Skin

	Imperial	Metric
Thickness	0.02 - 0.04in	0.5 - 1mm
Yield Strength (Rp,0.2)	>11,603 psi	>80 N/mm²
Ultimate Tensite Strength (R _m)	18,129<R _m <26,831psi	125<R _m <185 N/mm²
Elongation (A)	>3%	
Alloy Type	5005	



ARCHITECT:
Arcadis Architects / IBI Group
OWNER/DEVELOPER:
Medallion
ENGINEER:
Tarra Engineering / GHD
GENERAL CONTRACTOR:
Medallion
BUILDING TYPE:
Residential, Rental
PROJECT SIZE:
Porcelain: 16,713 SQFT
Aluminum PVDF: 20,468 SQFT

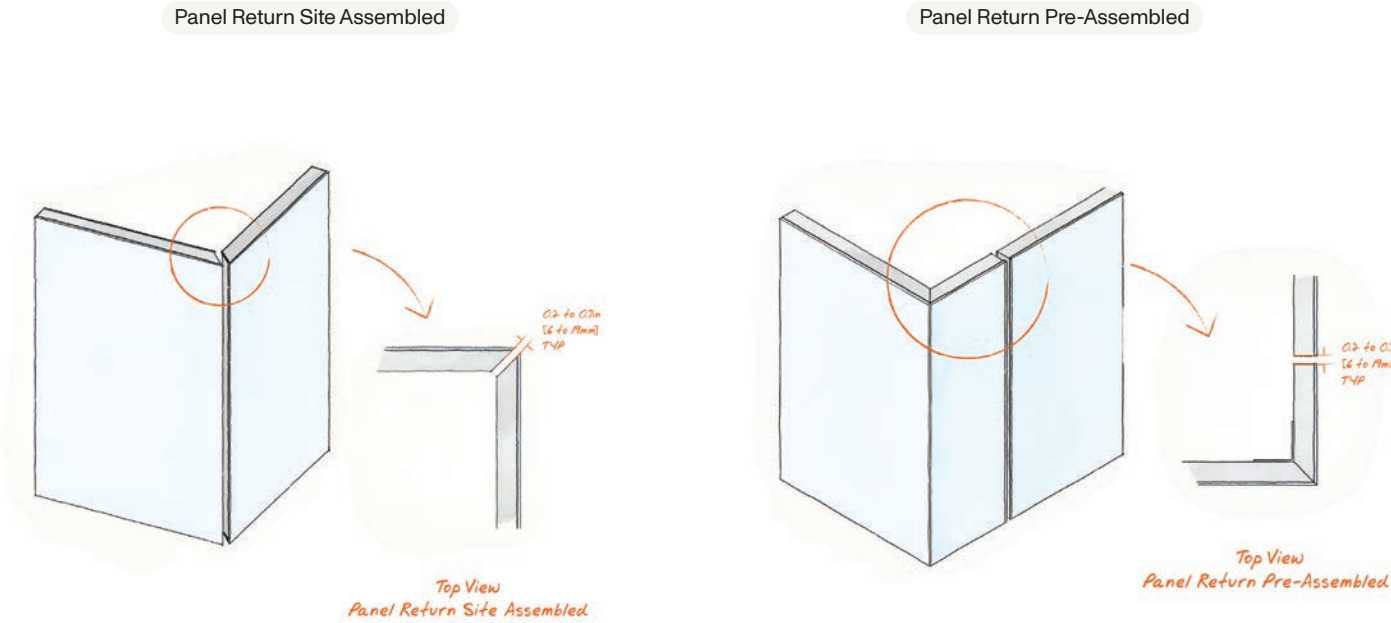
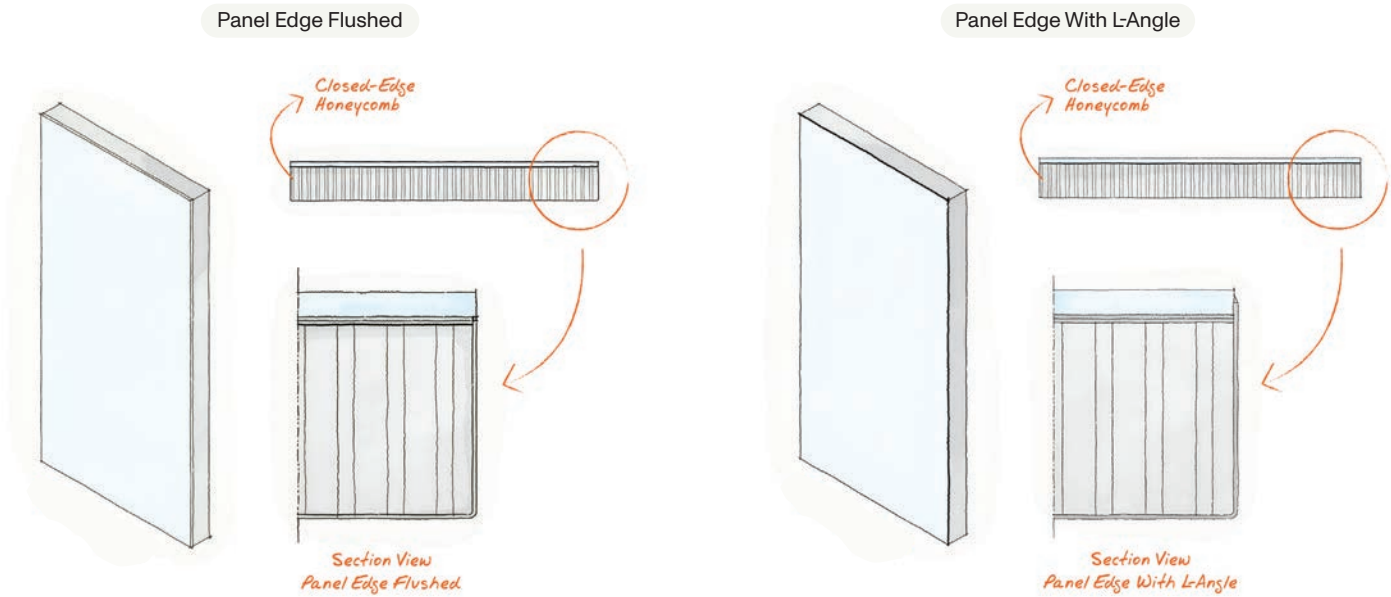


Harwood & Bayly, Ajax, On, Canada

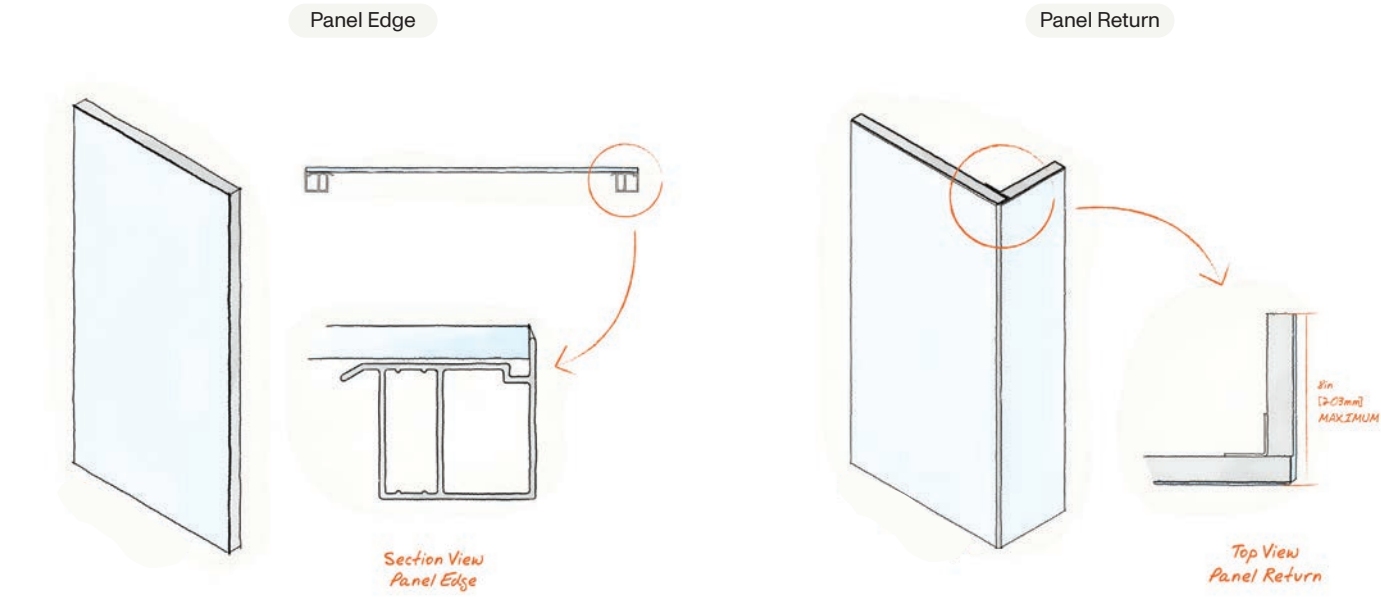
Panel Corners & Edges Details

Extruded Aluminum Profile

At Cladify every detail matters—right down to the corners and edges. Cladify PRO+ corner and edge solutions are engineered to maintain the aesthetic continuity of the building envelope while ensuring performance, safety, and durability.



Aluminum Honeycomb Backing



Aluminum Honeycomb Backing Panel Tolerances

	Imperial	Metric
Dimensional Variation Length	± 0.11in	± 3mm
Dimensional Variation Width	± 0.11in	± 3mm
Thickness Tolerance	± 0.03in	± 1mm
Diagonal Difference	± 0.27in	± 7mm

Extruded Aluminum Profile Panel Tolerances

	Imperial	Metric
Dimensional Variation Length	± 0.07in	± 2mm
Dimensional Variation Width	± 0.07in	± 2mm
Thickness Tolerance	± 0.03in	± 1mm
Diagonal Difference	± 0.19in	± 5mm

Testing And Certifications Details

● Category	● Test Name	● Test Specification	● Result
Acoustic	Sound Transmission Loss	ASTM E90	Sound Transmission Rating: CladiShield Rainscreen: 34; Claditized Unitized: 35; CladiFab Prefab: 55
	Salt Spray Resistance	ASTM B117-16	No deleterious effects.
Environmental	Laboratory Aging of Sandwich Construction	ASTM C481-99 (Reapproved 2016)	ASTM C273; C297; C364; C393 tests were reconducted after aging: the variation was +1.36 %, -5.90%; +2.55%; -7.95%. Note: Positive variation indicates no decrease in strength after aging.
	Resistance to Rapid Freezing and Thawing	ASTM C666/C666M-15	No visible change to panel
	Air Leakage Resistance	ASTM E283-04 (2012)	LITE, CladiShield & Claditized: Qinf = 0.031 cfm/ft² or 0.155 L/s-m² at 300 Pa; Qexf = 0.024 cfm/ft² or 0.122 L/s-m² at 300 Pa CladiFab: Qinf = 0.037 cfm/ft² or 0.189 L/s-m² at 300 Pa; Qexf = 0.052 cfm/ft² or 0.264 L/s-m² at 300 Pa
	Fluorescent UV Exposure	ASTM G154 -16	No visible change
	Water Penetration Resistance	ASTM E831	No water infiltration at 15 psf or 720 Pa
	Specific Gravity and Water Absorption	ASTM C97 / C97M - 15	Limestone tested. 0.992 at 23°C and 0.4% respectively.
	Standard Methods of Fire Endurance Tests of Building Construction Materials	ASTM E119 / CAN/ULC S101	LITE, CladiShield & Claditized: 1 hour fire exposure; Passed. CladiFab: 15 minute stay in place; Passed, No openings found.
	Exterior Wall Assembly Fire Test	CAN/ULC S134	Passed
	Tunnel Test	ASTM E84	FSI = 10; SDI = 200; Class A
	Multi-Story Fire Test	NFPA 285	Passed
Fire Safety	Surface Burning Characteristics	CAN/ULC S102	FSR = 0; Class A
	Non-Combustibility (CAN/ULC S114)	CAN/ULC S114	Passed
	Combustibility Parameters (Cone Calorimeter)	CAN/ULC S135	Passed NBCC 2015 requirements
	Large Missile Impact Test	ASTM E1996 / TAS 201	Passed
	Cyclic Pressure Loading	ASTM E1886 / TAS 203	Passed. Over 3,500 positive and negative pressure cycles were applied at ± 2880 Pa (60 psf), equivalent wind load of 165 mph.
Impact / Safety	Shear Strength and Shear Modulus	ASTM C273/C273M-18	Ultimate core shear strength = 1.01 MPa (147 psi); Core shear modulus = 10.9 MPa (1583 psi)
	Shear Strength by Beam Flexure	ASTM C393/C393M-16	Max core shear strength = 0.94 MPa (137 psi); Facing bending stress = 8.14 MPa (1180 psi)
Mechanical	Flexure Creep Evaluation	ASTM C480/C480M-16	Net creep (in/day) facing - 0.029
	Density of Sandwich Core	ASTM C271/C271M-16	327 kg/m³ (20.42 lbm/ft³)
	Flatwise Tensile Bond Strength	ASTM C297/C297M-16	1.52 MPa (220 psi)
	Edgewise Compressive Strength	ASTM C364/C364M-16	37.85 MPa (5490 psi)
	Flatwise Compressive Strength	ASTM C365	1.92 MPa (278 psi)
	Flexural Strength	ASTM C880/C880M-15	22.83 MPa (3311.21 psi); No failure
	Tensile Properties of Adhesive Bond	ASTM C897-08 (2016)	Adhesive bond did not fail
	Damage Resistance	ASTM D7766/D7766M-16	No panel deformation
	Structural Performance by Uniform Static Air Pressure Difference	ASTM E330	LITE, CladiShield & Claditized: Design Load at +/-80 psf or +/- 3840 Pa; No Failure CladiFab: Design Load at +39.16 psf (+1875 Pa); -40.06 psf (-2062 Pa); No Failure
	Compressive Strength	ASTM C170 / C170M - 17	Limestone tested. 1.57 MPa (228psi).
Thermal	Thermal Resistance	ASTM 1363-11	0.20 m²·°C/W (1.12 hr·ft²·°F/BTU)
	Linear Thermal Expansion	ISO 10545-8	11.28 × 10 ⁻⁶ /°C



Facings Standard Specs

Porcelain Facing

	Certification	Imperial	Metric
Density	ASTM C20	149.83lb/ft³	2,400kg/m³
Absorption By Wt.	ASTM C373	0.2%	-
Compressive Strength	ASTM C192	24,946psi	172MPa
Flexural Strength (Dry)	ASTM C348	3,480psi	24MPa
Modulus Rupture	ASTM C1505	4,641.2psi	32MPa
Abrasion Resistance	ASTM C1027	Class 4	-

Marble Facing (ASTM C503)

	Cerification	Imperial	Metric
Density	ASTM C97	165.02lb/ft³	2,660kg/m³
Absorption By Wt.	ASTM C97	0.20%	-
Compressive Strength	ASTM C170	19,145psi	132MPa
Flexural Strength (Dry)	ASTM C880	3,190psi	22MPa
Modulus Rupture	ASTM C99	4,061psi	28MPa
Abrasion Resistance	ASTM C1353	25Ha	-

Limestone Facing (ASTM C615)

	Certification	Imperial	Metric
Density	ASTM C97	135lb/ft³	2,160kg/m³
Absorption By Wt.	ASTM C97	0.75%	-
Compressive Strength	ASTM C170	4,061psi	28MPa
Flexural Strength (Dry)	ASTM C880	3,045psi	21MPa
Modulus Rupture	ASTM C99	580psi	4MPa
Abrasion Resistance	ASTM C1353	10Ha	-

Granite Facing (ASTM C615)

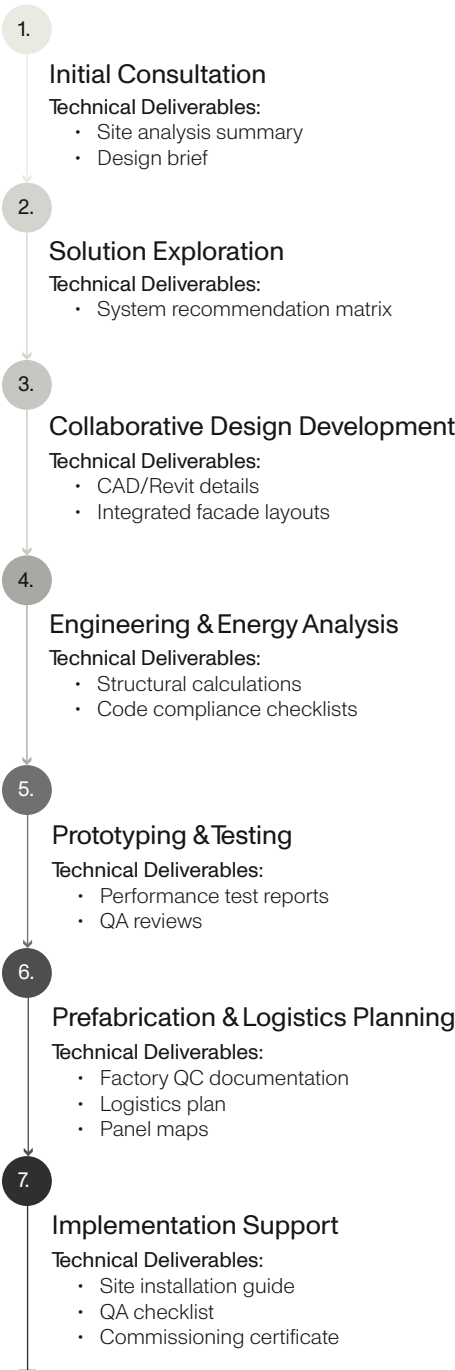
	Cerification	Imperial	Metric
Density	ASTM C97	165.02lb/ft³	2,660kg/m³
Absorption By Wt.	ASTM C97	0.29%	-
Compressive Strength	ASTM C170	5,366psi	37MPa
Flexural Strength (Dry)	ASTM C880	4,351psi	30MPa
Modulus Rupture	ASTM C99	1,595psi	11MPa
Abrasion Resistance	ASTM C1353	100Ha	-

Aluminum Facing

	Test Standard	Result
Film Thickness	ASTM D1005	25 µm / 1 mil
Abrasion Resistance	ASTM D968	Passes minimum of falling sand test (65±5 liters/mil).
Bend Adhesion	ASTM D4145	No loss of adhesion.
Chalk Resistance	ASTM D4214	No chalking greater than #8 rating.
Chemical Resistance	ASTM D1308	No significant color change after 24 hours exposure to 10% solutions of hydrochloric and sulfuric acids.
Finish Color Coat Change	ASTM D2244	No more than 5 Hunter units color change.
Cross-Hatch Adhesion	ASTM D3359	No paint removal with cellophane tape after cross-scoring with eleven horizontal and eleven vertical lines 1/8” apart.
Cure Test	ASTM D5402	Withstood 100 double rubs of an MEK soaked cloth before exposing primer coat.
Direct & Reverse Impact Adhesion	ASTM D2794	No visible paint removal with cellophane tape after direct and reverse impact of 80-inch pounds using 5/8” steel ball on a Gardner Impact Tester.
Flame Spread Rate	ASTM E84	Class A/1
Hardness	ASTM D3363	Minimum pencil hardness is HB to 2H
Humidity Resistance	ASTM D2247	No blistering, cracking, peeling, loss of gloss or softening of the finish
Salt Spray Resistance	ASTM B117	No blistering and no loss of adhesion greater than 1/8” from score line
Weatherometer Test	ASTM D822	No checking, blistering or adhesion loss of coating system.

Design Assist Service

Cladify partners with architects and engineering teams from the earliest stages of design to co-develop integrated building envelope systems that satisfy both performance objectives and aesthetic goals. Through a structured Design Assist process, we offer facade system modeling, engineering validation, mock-up testing, and prefabrication strategies to streamline construction and reduce life cycle costs.



ARCHITECT:
B+H Architects
DEVELOPER:
Davpart Inc.

ENGAGEMENT STEP:
Design Development



ARCHITECT:
Diamond Schmitt Architects/MVRDV
DEVELOPER:
University of Toronto

ENGAGEMENT STEP:
Schematic Design Stage

Cladify Products Comparison

Cladify offers three distinct cladding solutions, Cladify LITE system, Cladify PRO+ system, and CladiFab System, each engineered to meet varying project needs in terms of design flexibility, performance, and scale.

The table below provides a detailed comparison across key features such as colors and finishes, sizing options, system compatibility, and testing standards. Whether you're prioritizing affordability, customization, or advanced performance, this side-by-side overview will help you identify the best fit for your project.

	• Cladify LITE	• Cladify PRO+	• CladiFab
Materials	5 stone options 5 porcelain options	Stone, porcelain, aluminum or solar panel options	Stone, porcelain, aluminum or solar panel options
	Facing Finish: Limited Options Thickness: 0.24in (6mm)	Facing finish: <u>Stone and Porcelain</u> : Polished, Flamed, Brushed, Granular, Honed, Grooved and more. Thickness: 0.24in (6mm) <u>Aluminum</u> : Glossy and Matte Thickness: 0.0015in (0.4mm) <u>Solar by Mitrex</u> : Take a look at Mitrex eFacade PRO+ brochure for more information.	Facing finish: <u>Stone and Porcelain</u> : Polished, Flamed, Brushed, Granular, Honed, Grooved and more. Thickness: 0.24in (6mm) <u>Aluminum</u> : Glossy and Matte Thickness: 0.0015in (0.4mm) <u>Solar by Mitrex</u> : Take a look at Mitrex eFacade PRO+ brochure for more information.
Sizes	2 size options: 73 × 36 in (1854 × 922 mm) 73 × 18 in (1854 × 456 mm)	Custom sizes up to: <u>Stone and Porcelain</u> : 144 × 60in (3,658 × 1,524mm). *Stone dependent on material. <u>Aluminum</u> : 300 × 72in (7,620 × 1,829mm) <u>Solar by Mitrex</u> : Take a look at Mitrex eFacade PRO+ brochure for more information.	Custom sizes up to: <u>Stone and Porcelain</u> : 144 × 60in (3,658 × 1,524mm) *Stone dependent on material. <u>Aluminum</u> : 300 × 72in (7,620 × 1,829mm) <u>Solar by Mitrex</u> : Take a look at Mitrex eFacade PRO+ brochure for more information.
	Backing options: Extruded aluminum profile with panel thickness of 1.3in (34mm)	Backing options: <u>Extruded aluminum profile with panel thickness</u> : 1.3in (34mm). <u>Aluminum honeycomb with panel thickness</u> : • 1 in (25mm) honeycomb: 1.07in (27.4mm) - 1.23 in (33mm). • 2 in (50mm) honeycomb: 2.06in (52.4mm) - 2.28 in (58mm).	Backing options: <u>Extruded aluminum profile with panel thickness</u> : 1.3in (34mm). <u>Aluminum honeycomb with panel thickness</u> : • 1 in (25mm) honeycomb: 1.07in (27.4mm) - 1.23in (33mm). • 2 in (50mm) honeycomb: 2.06in (52.4mm) - 2.28in (58mm). Other components: <u>FRP angle bar</u> : 1 × 2in (25 × 50mm) support <u>Insulation</u> : Optional <u>Metal backing</u> : 28 GA metal sheet with 1-5/8in (25.4 mm) return flap adhered to insulation & attached to FRP angle bar panel closure.
Systems	Ventilated rainscreen system	Ventilated rainscreen system	Customizable rainscreen, unitized or prefabricated system options
	System Thickness From Insulation: 3.9in (101mm)	System Thickness From Insulation: 1.5in (36mm) - 3.28in (83mm)	System Thickness From Slab: 4in to 12in (101.6mm to 304.8mm)
	MOQ of 5,000 SQFT (464.5 sqm)	MOQ of 25,000 SQFT (2,322.5 sqm)	MOQ of 25,000 SQFT (2,322.5 sqm)
Testing	3rd party tested	3rd party tested	3rd party tested
	Code-compliant & safety tested	Code-compliant & safety tested	Code-compliant & safety tested
	Fire tested	Fire tested	Fire tested

For more information about Cladify products, visit cladify.com or email us at info@cladify.com

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- **Learn More**

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Mitrex and Cladify Projects

