



ACCELSHELL™

INSULATED WALL PANEL

1. white			2. grey			3. buff			4. yellow			5. brown	6. green	7. red
1.1	1.2		2.1	2.2		3.1	3.2		4.1	4.2		5.1	6.1	7.1
1.3	1.4		2.3	2.4		3.3	3.4		4.3	4.4		5.2	6.2	7.2
1.5	1.6		2.5	2.6		3.5	3.6		4.5	4.6		5.3	6.3	7.3
1.7	1.8		2.7	2.8		3.7	3.8		4.7	4.8		5.4	6.4	7.4
1.9	1.10		2.9	2.10		3.9	3.10		4.9	4.10		5.5	6.5	7.5
1.11	1.12		2.11	2.12		3.11	3.12		4.11	4.12		5.6	6.6	
1.13	1.14		2.13	2.14		3.13	3.14		4.13	4.14		5.7	6.7	
1.15	1.16		2.16	2.17		3.15	3.16		4.15	4.16		5.8	6.8	
1.17	1.18		2.18	2.19		3.17			4.17	4.18		5.9		
1.19			2.20						4.19			5.10		
												5.11		
												5.12		
												5.13		

CLARK PACIFIC STANDARD MIX COLOR MATRIX

STANDARD COLOR AND FINISHES GUIDE

The colors and textures shown are a broad representation of the color matrix used to begin the process of defining the appropriate color families and mix(es) for a particular project. Because materials are regionally sourced, variations in color and texture from local aggregates are a natural characteristic of precast concrete. Sealers may be specified to enhance weather resistance and performance, but they can also alter the appearance. Therefore, it's important to discuss the use of sealers with your Clark Pacific team member during project development.



FORMLINER

APPLICATION

Form liners offer a cost-effective way to bring architectural visions to life. By using this versatile tool, design teams can create distinctive panels with custom surface patterns and textures. Formliners enable a wide range of creative expression while maintaining efficiency and constructibility.

They are an ideal solution for achieving high-impact aesthetics that enhance a building's character—especially valuable in urban environments where the structure becomes an integral part of the community landscape.

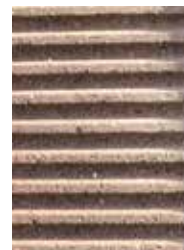
BENEFITS

- Versatile.
- Unique formliners.
- High texture.
- Cost efficient.

DATA CENTER
CALIFORNIA



EXAMPLES:



SANDBLAST

APPLICATION

Sandblast is a finish achieved by using compressed air to scour the precast surface with an abrasive blast.

After panel stripping, the areas to be finished are sandblasted until the desired depth of aggregate exposure is achieved.

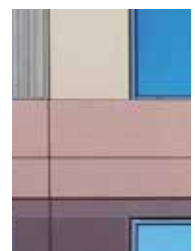
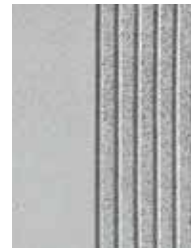
The optimal depth of the sandblast is determined through the sample process. The mix design and the intended utilization on the building's facade will also inform what depth of exposure will yield the most consistent finish.

BENEFITS

- Various aggregate exposures which exhibit the aggregate's natural characteristics and colors.
- Light sandblast is best used on smaller surface areas such as accent bands.
- Medium to heavy exposure sandblast typically yields the most uniform, aesthetically appealing finished product. Minor blemishes are minimized by the finish texture.

DATA CENTER
CALIFORNIA

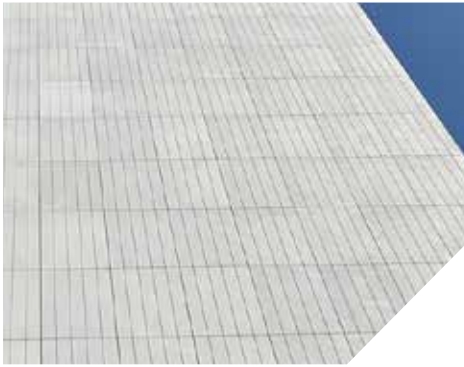
EXAMPLES:



STAINED CONCRETE

APPLICATION

Staining (versus painting) will protect and preserve the surface in addition to infusing color, achieving a unique decorative effect at a reasonable cost.



POLISHED

APPLICATION

For accent pieces, a polished finish and a burnishing technique are available. A polished finish is achieved by applying progressively finer grit machinery to a concrete surface until the desired level of shine and smoothness is achieved. Burnishing is a concrete finishing technique that involves high speed machinery that heats, melts, and buffs the concrete surface providing a shiny finish.

STONE

APPLICATION

Two different approaches are available to designers look to achieve a stone finish.

- Stone veneer (about 1.25"– 2" thick) is embedded and mechanically anchored in concrete using stainless steel bent rod anchors.
- Replicated stone is an architectural precast treated with a stain treatment (ClarkStone).



INLAID BRICK

APPLICATION

Custom formliners are used to layout thin brick in the concrete form. The thin brick generally has a textured profile on the back side. Concrete is then placed over the thin brick creating a precast panel that is indistinguishable from traditional brick masonry. The exposed concrete between the brick simulates traditional mortar joints.

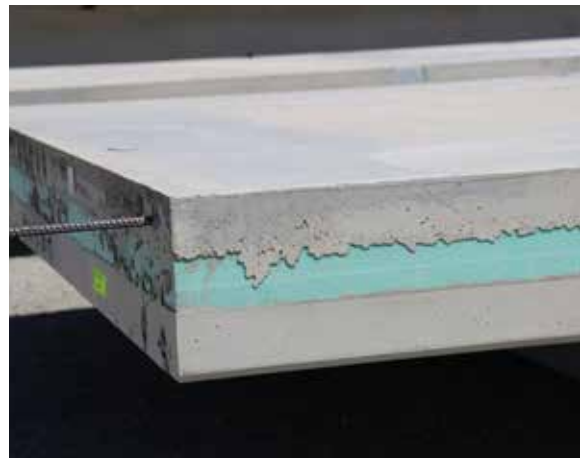
ACCELSHELL™

INSULATED WALL PANEL

Clark Pacific's AccelShell™, Insulated Wall Panels, are high-performance, factory-finished sandwich panels consisting of a rigid insulation core securely bonded between two layers of reinforced concrete. This design delivers exceptional thermal efficiency, structural integrity, and long-term durability – all in a single prefabricated element.

By combining structure, insulation, and finish into one panel, these systems enable very large panel sizes that dramatically accelerate enclosure schedules and reduce jobsite labor. The result is a streamlined construction process with fewer trades, fewer layers, and significant cost savings.

Each panel is cast with a form finish on the exterior face and a float finish on the interior, minimizing the need for additional treatments in the field. Whether left exposed or finished by others, the panels offer design flexibility while supporting performance-driven architecture.



FINISH DETAILS

Clark Pacific's standard finish strikes the right balance between consistency and character, showcasing the natural qualities of prefabricated concrete. The architectural face – typically the exterior – is cast against leveled steel forms, resulting in a clean, uniform surface with soft tonal variation.

The interior face is delivered with a float finish, providing a uniform, paint-ready surface ideal for utility, back-of-house, or service environments.

This finish celebrates the craftsmanship of prefabrication, where refined form lines, subtle color shifts, and minor surface variation are expected and embraced. Occasional chips or spoils are part of the authentic concrete aesthetic and do not impact performance or durability.

The result is a visually dependable and intentionally designed surface – engineered to elevate both form and function.



PCI CERTIFIED PLANT

Clark Pacific is AA Architectural Precast Concrete Plant certified. PCI's Plant Certification Program ensures that each plant has developed and documented an in-depth, in-house quality system based on time-tested, national industry standards.

To become PCI Certified, plants must demonstrate they have appropriate experience and training in manufacturing precast concrete, quality systems and procedures in place and a commitment to quality throughout their organization.

Architectural precast concrete products, through their finish, shape, color, or texture, contribute to a structure's architectural expression. These products may be custom designed or feature standard shapes. They may be manufactured with conventional mild-steel reinforcement, back-up composite steel frames, or they may be pretensioned or posttensioned.

These products typically have more stringent requirements for dimensional tolerances, finish variations, color consistency, and overall level of quality.



To learn more about our innovative approach to constructing insulated wall panels, contact us.

1-800-350-0306
info@clarkpacific.com

