



PREFINISHED, LIGHTWEIGHT, CONCRETE FLOOR, AND WALL PANELS



concreate[®]
concrete innovation





WE UNDERSTAND MODERN ARCHITECTURE

In the mid-20th century, famous Swiss Architect Le Corbusier coined the French phrase “béton brut” meaning “raw concrete” to describe the aesthetics of external and internal walls finished in poured concrete. Béton brut became more commonly known as “brutalism”, and ever since has been used to describe both the use of raw concrete and the architecture that it originated from.

In today’s modern residential architecture and interior design, the use of unadorned natural materials such as wood, stone and concrete are being combined creatively with neutral colors to produce inspiring spaces. Starting with just organic base colors, designers are easily able to introduce either strong highlight colors for effect, or stay within a neutral color palette.

Concreate[®] prefinished floor and wall panels now give designers and the building industry access to the defining material used by Le Corbusier and other great contemporary brutalist architects. Ultimately, this creates a retrofitted, extremely easy-to-use panel system that is lightweight, inexpensive and highly attractive.



RESEARCH & DESIGN

Our research & design studio has been busy over the last 4 years developing and perfecting a completely new product that has the natural essentials and urban look of polished concrete in a manageable and inexpensive form. The design department was given a simple creative briefing – to produce both an innovative floor system and a lightweight wall panel system that is finished with a layer of real concrete. **Concrete**[®] was engineered for easy installation. It is polished and prefinished with a clear coat resulting in a beautiful and natural concrete texture.

We created consistent size modules that allow the **Concrete**[®] floor and wall panels to be used in a variety of patterns and compositions.

THE ONLY TONGUE AND GROOVE HYBRID FLOOR SYSTEM IN THE INDUSTRY

We took this innovation one step further by integrating a prefinished wood top layer mounted over the same mineral cement board that fits into the **Concrete**[®] floor panels seamlessly. This creates the ability to combine both concrete and wood floor panels next to each other with virtually no offset.

Both **Concrete**[®] floor and wall panels have been extensively tested to the highest standards in the industry. Tests such as fire resistance, water resistance, sound resistance, and VOC levels have all been passed to EU standards.





Concrete® Floor Panel - CF103 - Mineral White
Concrete® Wall Panel - CW101 - Natural Grey



INSPIRING INNOVATIONS
FOR COMMERCIAL APPLICATIONS



Concreate® Floor Panel - CF102 - Dark Grey



Concreate® Floor Panel - CF102 - Dark Grey



Concreate® Floor Panel - CF101 - Natural Grey



Concreate® Floor Panel - CF101 - Natural Grey



CONCRETE INNOVATIONS FOR A MODERN LIFESTYLE

Concrete® Floor Panel - CF101 - Natural Grey
Concrete® Wall Panel - CW101 - Natural Grey



CONCRETE INNOVATIONS FOR MODERN LIVING



Concreate® Floor Panel - CF101 - Natural Grey



Concreate® Floor Panel - CF101 - Natural Grey






concreate® FLOOR PANELS

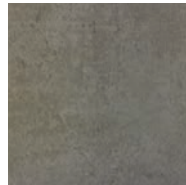
Concreate® floor panels are a completely new and contemporary patented product. The system consists of a polished concrete floor panel, which can be adhered onto a new or retrofit construction project. This attractive, real concrete finish shows the irregularities and characteristics of a typical polished concrete floor. **Concreate®** floor panels are engineered to an exceptionally high standard and are available in 3 natural colors.

Concreate® floor panels are ready for installation straight out-of-the-box. They have an incredibly durable surface and a soft texture underfoot. Our product is fire and water resistant, and has excellent built-in acoustic properties. **Concreate®** floor panels have superb thermal properties storing passive heat during the winter as well as efficiently transmitting underfloor heating. The mineral composition of the floor panels makes them environmentally sound to reproduce and recycle.

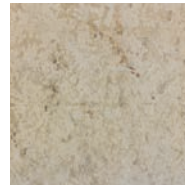
COLORS



CF101 - Natural Grey



CF102 - Dark Grey



CF103 - Mineral White

SPECIFICATIONS

Description	Panel Size/Inches			Color
	L	W	H	
Concrete floor panel	47 1/4"	11 3/4"	1/2"	CF101 - Natural Grey
				CF102 - Dark Grey
				CF103 - Mineral White

For exact, metric dimensions please visit: concreateusa.com and click on our "Installation & Care" page.



WOOD FLOOR PANELS

A prefinished wood top layer is mounted over the same mineral cement board used as the base of all **Concreate**® floor panels. . These panels easily hinge to each other using a tongue and groove system.

Concreate® wood floor panels are ready for installation, incredibly strong and become a beautiful feature to any construction project. They are treated in natural oils and are fire and water resistant with excellent built-in acoustic properties.

COLOR

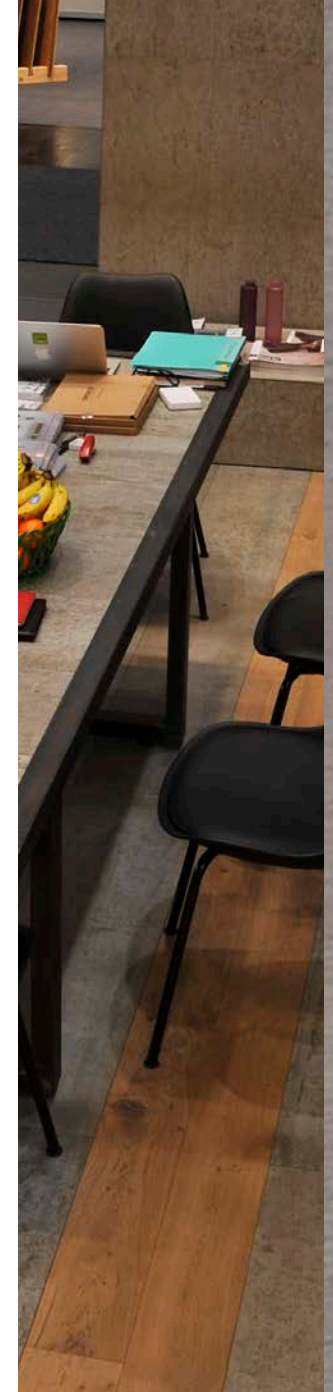


CFW101 - Smoked White Oak

SPECIFICATIONS

Description	Panel Size/Inches			Color
	L	W	H	
Concrete wood floor panel	74 3/4"	5 7/8"	1/2"	CFW101 - Smoked White Oak

For exact, metric dimensions please visit: concreateusa.com and click on our "Installation & Care" page.





concreate® WALL PANELS

Concreate® wall panels consist of a polished concrete panel designed to be adhered to walls of any new or retrofit construction project. The attractive, real concrete finish shows the irregularities and characteristics of natural, polished concrete. These wall panels were engineered to an exceptionally high standard and are available in 3 natural colors. Made for interior applications only.

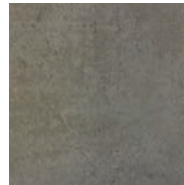
Concreate® wall panels are only 1/8" thick and weigh less than 1.4 pounds per square foot making them ideal for many uses other than just walls. This includes custom fabrications and joinery applications. Creative architects and designers will find countless alternative uses for this beautiful and versatile product.

Concreate® walls panels are ready for installation. They are incredibly durable, fire and water resistant and have excellent built-in acoustic properties.

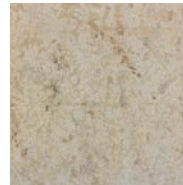
COLORS



CW101 - Natural Grey



CW102 - Dark Grey



CW103 - White Mineral

SPECIFICATIONS

Description	Panel Size/Inches			Color
	L	W	H	
Concrete wall panel	47 1/4"	23 5/8"	1/8"	CW101 - Natural Grey
				CW102 - Dark Grey
				CW103 - Mineral White

For exact, metric dimensions please visit: concreateusa.com and click on our "Installation & Care" page.

DIMENSIONS & PACKING DESCRIPTION

Concrete® Floor Panels – 47 1/4" x 11 3/4"



Concrete® Wood Floor Panels – 74 3/4" x 5 7/8"



Concrete® Wall Panels – 47 1/4" x 23 5/8"



PACKAGE



SPECIFICATIONS

Item Type	Panel Size/Inches			SQFT	Box QTY	Box WT.	SQFT	Pallet QTY	Pallet WT.	SQFT	Cont. QTY
	L	W	H	Panel		LBS	Box		LBS	Pallet	
Floor	47 1/4"	11 3/4"	1/2"	3.88	2 panels	29	7.75	90 boxes	2579	698	16 pallets
Wood Floor	74 3/4"	5 7/8"	1/2"	3.06	6 panels	49	18.39	50 boxes	2458	919	16 pallets
Wall	47 1/4"	23 5/8"	1/8"	7.75	4 panels	45	31.00	30 boxes	1113	775	24 pallets

For exact, metric dimensions please visit: concreateusa.com and click on our "Installation & Care" page.





INSTALLATION & MAINTENANCE

USAGE

Concreate® floor and wall panels are a completely new alternative to conventional surfaces both residential and commercial.

MAINTENANCE

Our products are easy to clean and simple to maintain. **Concreate®** is an extremely durable surface that is mixed with 3 coats of natural high solid oils. For regular cleaning, we highly recommend natural soaps containing oil extracts. Natural soaps help condition the oiled surface maintaining a resistance to water and everyday stains.

For more information, please visit: concreateusa.com

INSTALLATION

Installation must be carried out by a certified **Concreate®** installer using **Concreate®** adhesives. During installation, our products must be handled with care to avoid damaging the edges of the panels. If damage does occur, repair kits are available. Powder repair kits can be used to fill any dents or chips, which can then be smoothed out and coated with touch-up oil. It is recommended to order a repair kit with each installation.

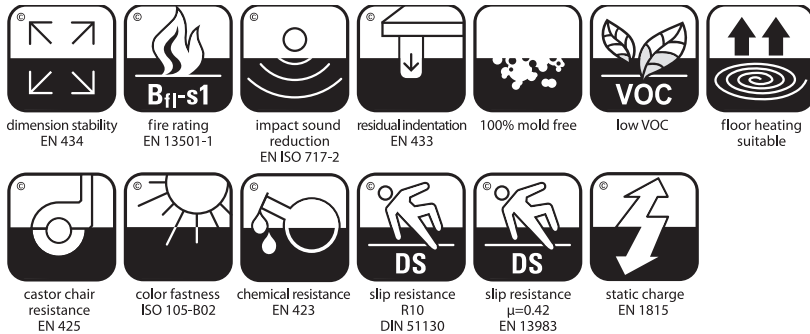
For details on both maintaining and installing our products, please visit concreateusa.com



OUR GREEN CREDENTIALS

During their collaborative effort with the design studio, our chemical engineers only had the environmental impact on their minds while creating the **Concreate®** collection.

Our floor and wall panels were granted the mark of “Green Leaf”, which internationally certifies **Concreate®** as an ECO friendly product.



Above tests are covering the concrete, the wood layer apply to EN13489

Patent:

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concreate®





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