

MK
**MODERN
KONCRETE**
DESIGNS

**LUXURY ULTRA
HIGH-PERFORMANCE
INDOOR & OUTDOOR
KONCRETE PRODUCTS**



DRIVEN BY INNOVATION & THE BEAUTY of NATURE



Our philosophy is simple: together with imagination and creativity we created Modern Concrete. Our success is the tenacity and hard work to be the best. In combining the expertise of our artisans, mold making magic and a rigorously tested blend of our ultra-high-performance, flexible, lightweight Concrete created Modern Concrete Designs. This philosophy is the cornerstone of the Modern Concrete Designs offering of products. Offering distribution and Dealers to Mexico, Canada, North America and as far as Europe.

Modern Concrete Designs will provide you with Increased durability, scratch resistance, fire resistance, surfaces that do not shrink or crack, and is waterproof. You can drive on it, lay it over an exterior patio, walkway, or pool deck, clad over your retaining walls or fireplaces, resurface your garage, and use it for any indoor/outdoor living floor and wall application. The lightweight, ultra-high-performance flex Concrete is 3/8 perfect for overlay and cladding, and it weighs 60% less than traditional ceramic tile.

Maximum durability and strength for years to come is what I guarantee and has you covered with our 20-year warranty.

EASY
INSTALLATION



IN HOURS
NOT DAYS



PERFORMANCE:

- UHPC (Ultra High performance Koncrete)
- Koncrete densifier and VOC free sealer
- Signature color pigments
- Glass Fiber Mesh
- Panels are extremely stable and will not expand or shrink over time
- Four times as strong as traditional precast Koncrete
- Does not have the capillary pores of traditional precast
- Does not absorb water and degrade in demanding freeze/thaw weather. More ecological than traditional precast because of the type of cement



TECHNICAL:

- Compressive Strength: 8,600.psi
- Flexural Strength: 750psi
- Water Absorption: less than 3%
- Freeze Thaw: < 3% weigh loss. 1000 cycles
- Moisture absorption exceed UBC standard• Wind resistance 110 MPH. ASTM E330 02
- Shear bond: > 1000 psi
- Fire Rating: ASTM E 84 Zero flame spread & zero smoke developed

ALIGNED WITH THE NEEDS OF YOUR BUSINESS.

Our brands offer tailored pricing to preserve your bottom line and keep profits strong while offering unprecedented design, functionality and quality for your indoor and outdoor living solutions. Our exclusive indoor and outdoor living solutions are our value proposition for dealers with our exclusive brand of living products –we guarantee our partners will enjoy unparalleled design and functionality .

Model: XL900



ALIGNED WITH THE NEEDS OF YOUR BUSINESS.

Our exclusive indoor and outdoor living solutions are our value proposition in the home-build market –we guarantee our partners will enjoy unparalleled design and functionality. Our one of kind designs are unmatched by any other living space distributor. We make it our business to establish strong relationships with builders and developers, carefully tailoring our builder program to best suit the needs of your business and clientele.



WALL PANEL DESIGNS



SPECIFICATIONS WALL PANEL DESIGNS

Give your space a sleek, modern look with our Modern Concrete wall panel cladding. Each wall panel is hand-caste to help create a sense of natural beauty. Our lightweight flex panels are designed to be self-sustaining and long-lasting and easy to install — with impact and fire-resistant materials, whether you're using these panels for interior or exterior cladding, you can be sure they will last you a lifetime.

Wall Panels	Length	Width	Thickness	sqft	Weight
12 in X 24 in	2 ft	12 in	3/8 in	2	5 lbs
24 ft X 24 ft	2 ft	2 ft	3/8 in	4	10 lbs
2 ft X 4 ft	4 ft	2 ft	3/8 in	8	20 lbs
36 ft X 36 ft	3 ft	3 ft	3/8 in	9	30 lbs
48 ft X 48 ft	4 ft	4 ft	3/8 in	16	40 lbs
5/8 Inch Thick with Flange					
12 in X 24 in	2 ft	12 in	5/8 in	2	10 lbs
24 ft X 24 ft	2 ft	2 ft	5/8 in	4	20 lbs
2 ft X 4 ft	4 ft	2 ft	5/8 in	8	40 lbs
36 ft X 36 ft	3 ft	3 ft	5/8 in	9	60 lbs
48 ft X 48 ft	4 ft	4 ft	5/8 in	16	80 lbs

Stock Colors

Charcoal , Cloudy, Smoke, Stone.

Wall Panel Finish

Sealer Only - No charge
Matte, Gloss

Wall Panel Texture

Smooth, Commercial, Aggregate

Eyelet

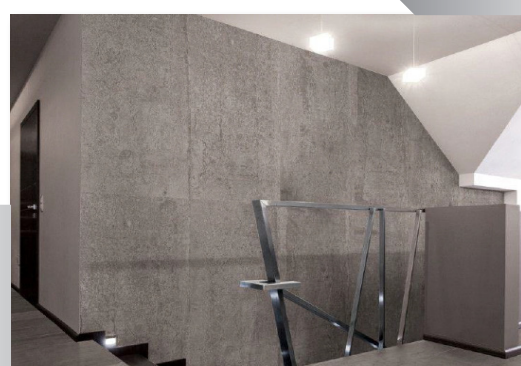
No/yes

Special Order Color

Sugar Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



Wall - Board or Stone Panel Installation



IMPORTANT

The following installation instructions must be followed for warranty purposes and for optimal performance. Modern Concrete Designs does not install panels or have control over the installation of the panels; therefore, these Installation Instructions are to be used as guidelines. It is the responsibility of the installer to ensure all products are installed in accordance with these Modern Concrete Designs Installation Instructions. Modern Concrete Designs assumes no liability for improper installation or personal injury resulting from proper or improper use or installation.

SAFETY FIRST

The operator of any power tools or other tools should be skilled and familiar with the correct use of each tool. Proper safety gear must always be worn.

BUILDING CODE

Follow local Building Codes when applying Modern Concrete Designs. It is the responsibility of the installer to ensure that applicable building codes are met or exceeded.

PRODUCT COLORING:

Modern Concrete Designs is a natural concrete product, and some color variation is inevitable (and usually desirable). Please ensure, wherever possible, that the production dates on all products being installed side-by-side are the same or compatible. This will help ensure consistent coloring. Most of the time product from different dates will match up, but the installer should check this before installing. Also, there is the possibility for a panel to be slightly off colored in a batch. Again, the installer should check all panels match before installing.



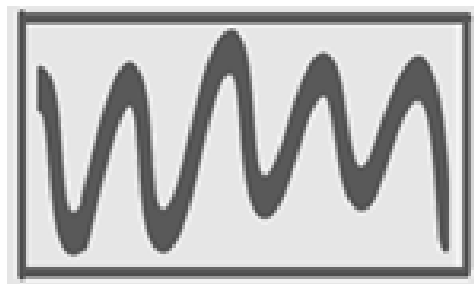
RECOMMENDED TOOLS:

Wet Miter Hand Saw	Drill	Measuring Tape
Pencil	Level	10 oz. Caulking Gun
Stagger Stencil	Drywall Saw	Utility Knife
Safety Glasses	Earplugs	Dust Mask
	Rotozip	Trowel



- 1. MEASURE and MARK:** Before starting, the wall should first be measured, and panels laid out. A level or tape measure should be used to ensure each row is level. First decide if you want a full panel to be in the center/middle. If so, it should be installed first and then work from that panel towards each side. For exterior applications, the panels should be 1-2" off the ground to prevent water saturation. Using a measuring tape, mark the backside with a pencil or marker, and then use a straight edge to mark a cutting line.
- 2. CUT:** The panels are easiest cut from with backside (flat) down. Use a miter saw or circular saw with masonry blade to make the vertical cuts. For cutting panels lengthwise, a table saw, or circular saw is recommended. To cut outlet and fixture holes, use a hole-saw or high-speed drill to cut the opening. The final (top) piece will need to be cut to the necessary height, so the panel fits flush with the ceiling or top of the wall.
- 3. FASTEN:** Fastening will depend on whether you are installation on an Interior or Exterior wall, and what substrate you are fastening to.

INTERIOR: Installing over existing concrete, brick, or cinderblock, plywood, or drywall. Simply fasten product using recommended (TiteGrab, Gorilla glue, adhesive, Non-expanding foam adhesive, elastomeric or a polymer fortified thin-set mortar like Laticrete Platinum). Adhesive should be applied around the perimeter of the panel approximately 1 inch in from the edge, and then applied in a serpentine pattern.



EXTERIOR:

a) If installing onto exterior concrete, brick, or cinderblock, or any substrate can be glued onto, simply follow the INTERIOR instructions above.

((There are many methods for this and will depend on the local climate and building code))

b) If further sealing is required, the Stone Finish caulking, or another exterior grout, or exterior sealant can be used in the joints between panels.



BUTT CORNER (right drawing) - the panels can simply be butt together to create a finished corner.

Fill unwanted gaps with a color-matched grout and immediately wipe excess grout from the face of the panel.

IF wall has ONE corner = it is better to begin at a corner to ensure a cut is not made through the face circles.

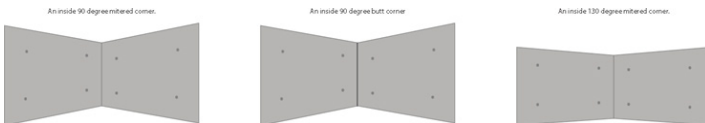
IF wall has a corner on BOTH ends = start installation on the most visible corner.

MITER (left drawing) - the panels can be mitered to create a more finished/continuous look. Cut the panel at a 45- degree angle, then use the same piece to continue the return. If there is a gap, tighten screws or nails and fill unwanted gaps with a color-matched grout and immediately wipe excess grout from the face of the panel.

ELECTRICAL SWITCHES & PLUGS

Make markings on the backside of the panel, then use a roto-zip with mason bit to cut the opening. A wet miter hand saw should be used. Cutting from the backside is very important to help prevent cutting beyond your desired shape. An electrical extension box may be used to extend the electrical outlet to be flush with panels.

You must first measure the thickness of the Modern Koncrete Designs panel(s) and extend the electrical outlet out the appropriate amount to be flush with the panel. Ensuring a tight fit, install the panel(s) around the box and reinstall the cover plate on the panel face.



BUTT CORNER (right drawing). Butt two panels together at the inside corner. Fill unwanted gaps with a color- matched grout and immediately wipe excess grout from the face of the panel.

MITER (left drawing) - Cut the panel at a 45-degree angle, then use the same piece to continue the return. Fill any unwanted gaps with a color-matched grout and immediately wipe excess grout from the face of the panel.

BOARD FORM DESIGNS

SPECIFICATIONS BOARD FORM WALLS

Driven by innovation and the beauty of nature, Modern Concrete Designs reimagines the world of Concrete with the introduction of Modern Concrete Designs Ultra High Performance Products. Modern Concrete Designs is the revolutionary ultra high performance Concrete technology that has sustainability and evolved the design potential of this industrial material like never before.

Planks	Length	Width	Thickness	sqft	Weight
7.2 ft X 9.5 in Plank	7.21	9.5 in	3/8 in	5.68	9 lbs
4 ft X 9.5 in Plank	3.6	9.5 in	3/8 in	2.84	9 lbs
4 ft X 9.5 in Plank	3.6	9.5 in	5/8 in	2.84	9 lbs

Stock Colors

Cloudy, Stone, Smoke, Charcoal

Board Form Finish

Sealer Only - No charge
Matte, Gloss

Board Form Texture

Smooth, Commercial, Aggregate

Special Order Color

Suger Brown

Applications

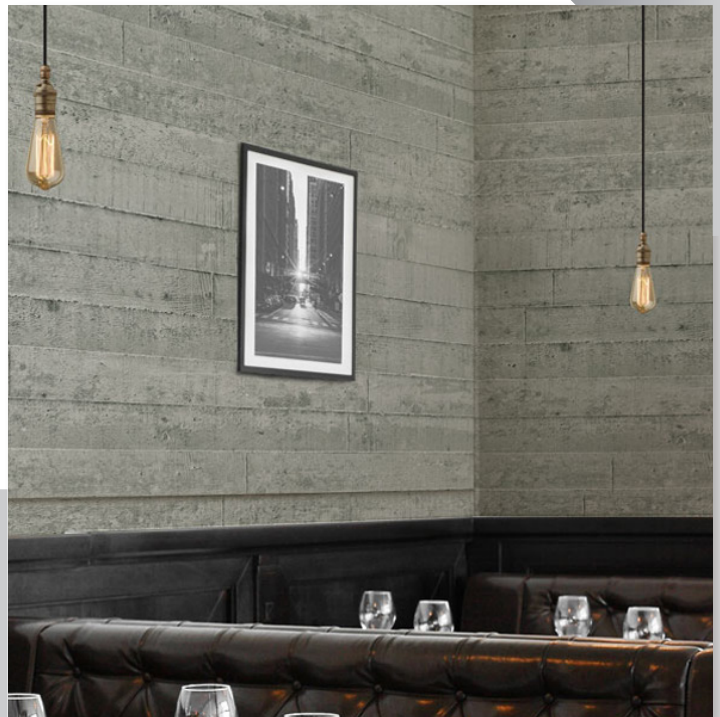
Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



Crack
Resistant

Impact
Resistant

Easy
Installation



BOARD FORM DESIGNS INSTALLATION



IMPORTANT

Driven by innovation and the beauty of nature, Modern Concrete Designs reimagines the world of Concrete with the introduction of Modern Concrete Designs Ultra High Performance Products. Modern Concrete Designs is the revolutionary ultra high performance Concrete technology that has sustainability and evolved the design potential of this industrial material like never before.

The following installation instructions must be followed for warranty purposes and for optimal performance. Modern Concrete Designs does not install panels or have control over the installation of the panels; therefore, these Installation Instructions are to be used as guidelines. It is the responsibility of the installer to ensure all products are installed in accordance with these Modern Concrete Designs Installation Instructions. Modern Concrete Designs assumes no liability for improper installation or personal injury resulting from proper or improper use or installation.

SAFETY FIRST

The operator of any power tools or other tools should be skilled and familiar with the correct use of each tool. Proper safety gear must be worn at all times.

BUILDING CODE

Follow local Building Codes when applying Modern Concrete Designs. It is the responsibility of the installer to ensure that applicable building codes are met or exceeded.

PRODUCT COLORING:

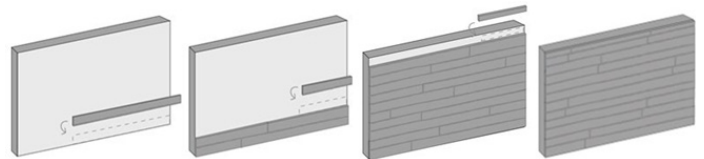
Modern Concrete Designs is a natural concrete product, and some color variation is inevitable (and usually desirable). Please ensure, wherever possible, that the production dates on all products being installed side-by-side are the same or compatible. This will help ensure consistent coloring. Most of the time product from different dates will match up, but the installer should check this before installing. Also, there is the possibility for a panel to be slightly off colored in a batch. Again, the installer should check all panels match before installing. Design Specialties does not guarantee color consistency.

RECOMMENDED TOOLS:

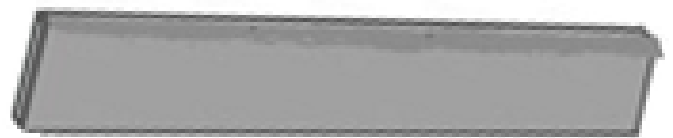
Wet Miter Hand Saw	Drill	Measuring Tape
Pencil	Level	10 oz. Caulking Gun
Stagger Stencil	Drywall Saw	Utility Knife
Safety Glasses	Earplugs	Dust Mask
	Rotozip	Trowel



PANEL INSTALLATION



- 1. MEASURE and MARK:** Before starting, the wall should first be measured, and panels laid out. A level or tape measure should be used to ensure each row is level. For exterior applications, the panels should be 1-2" off the ground to prevent water saturation. Using a measuring tape, mark the backside with a pencil or marker, and then use a straight edge to mark a cutting line.



- 2. CUT:** The panels are easiest cut from with backside (flat) down. Use a wet miter hand saw. For cutting panels lengthwise, use a wet miter hand saw. To cut outlet and fixture holes, use a rotozip with mason bit. The final (top) piece will need to be cut to the necessary height, so the panel fits flush with the ceiling or top of the wall.

3. FASTEN: For the best look, ensure the bulge/ridge line is at the bottom.

INTERIOR:

a) Installing over existing concrete, brick, or cinderblock, plywood, or drywall. Simply fasten product using recommended (TiteGrab, Gorilla glue adhesives, elastomeric, non-expanding foam adhesive, or a polymer fortified thin-set mortar like Laticrete Platinum). Adhesive should be applied around the perimeter of the panel approximately 1 inch in from the edge, and then applied in a serpentine pattern.



b) To hold the panels in place while the adhesive sets, 18 gauge 1 ¼” brad nails can be put into the face of the panel. This will leave small pits that are typical in natural concrete work. Fill pits with a color-matched grout and immediately wipe excess grout completely from the face of the panel.

EXTERIOR:

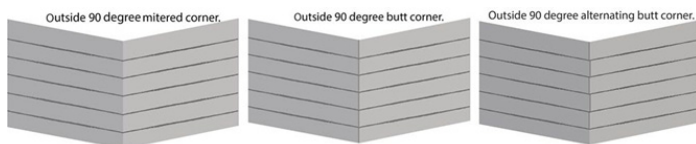
a) If installing onto exterior concrete, brick, or cinderblock, or any substrate can be glued onto, simply follow the INTERIOR instructions above.

((If installing onto an exterior wood wall or drywall, the wall must first be sealed. There are many methods for this and will depend on the local climate and building code))

b) If further sealing is required, the Stone Finish caulking, or another exterior grout, or exterior sealant can be used in the joints between panels.

4. GROUTING (OPTIONAL): If no visible gaps or seams are the goal, a color-matched caulking can be used. Simply apply a thin bead along the top of the plank prior to installing the plank above it, and immediately wipe the face clean of any grout.

OUTSIDE CORNERS

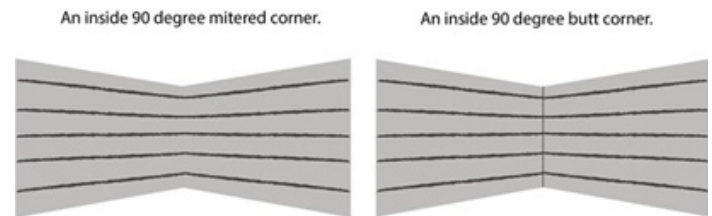


MITER (left drawing) - the panels can be mitered to create a more finished/continuous look. Cut the panel at a 45- degree angle, then use the same piece to continue the return. If there is a gap, tighten screws or nails and fill unwanted gaps with a color-matched grout and immediately wipe excess grout from the face of the panel.



MITER (left drawing) - the panels can be mitered to create a more finished/continuous look. Cut the panel at a 45- degree angle, then use the same piece to continue the return. If there is a gap, tighten screws or nails and fill unwanted gaps with a color-matched grout and immediately wipe excess grout from the face of the panel.

INSIDE CORNERS



MITER (left drawing) - Cut the panel at a 45-degree angle, then use the same piece to continue the return. If there is a gap, tighten screws or nails and fill unwanted gaps with a color-matched grout and immediately wipe excess grout from the face of the panel.

BUTT CORNER (right drawing). Butt two panels together at the inside corner. Fill unwanted gaps with a color- matched grout and immediately wipe excess grout from the face of the panel.

ELECTRICAL SWITCHES & PLUGS: Make markings on the backside of the panel, then use a hole-saw or high-speed drill to cut the opening. A tile saw, miter saw, or circular saw can also be used. Cutting from the backside is very important to help prevent cutting beyond your desired shape.

KONCRETE MANTEL DESIGNS



SPECIFICATIONS MANTEL DESIGNS 4FT – 5FT-6FT

Turn this classic feature of your home into a contemporary masterpiece with our Ultra-High-Performance hand-cast, Concrete fire mantels. Our lightweight Concrete mantels are not only impact-resistant — they're fire resistant and built to withstand the high temperatures of your fireplace without losing any of their quality. Our products are self-sustaining and long-lasting, so you and your family can spend time gathered around the fireplace for decades to come.

Fire Mantels	Length	Width	Height	Thick	Weight
4 ft Mantel	48 in	5 in	9.5 in	1/2 in	40 lbs
5 ft Mantel	60 in	5 in	9.5 in	1/2 in	50 lbs
6 ft Mantel	72 in	5 in	9.5 in	1/2 in	60 lbs

Mantel Style Design

Contemporary Smooth, Grained

Stock Colors

Cloudy, Stone, Smoke, Charcoal

Mantel Finish

Sealer Only - No charge
Matte, Gloss

Mantel Texture

Smooth, Aggregate

Special Order Color

Suger Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



FLOOR TILE DESIGNS

SPECIFICATIONS FLOOR TILE DESIGNS

Create an elegant and no limits look for your space with Ultra-High-Performance traditional and Jumbo series Concrete tile flooring. Our products will not only create a unique and contemporary look for your space and will withstand wear with our impact-resistant custom blend of Koncrete. Each product is hand-finished by the most skilled craftsmen to deliver the highest quality available to every customer.

Floor Tiles	Length	Width	Thickness	sqft	Weight
12 in X 24 in	2 ft	1 ft	3/8 in	2	5 lbs
24 ft X 24 ft	2 ft	2 ft	3/8 in	4	10 lbs
2 ft X 4 ft	4 ft	2 ft	3/8 in	8	20 lbs
36 ft X 3 6ft	3 ft	3 ft	3/8 in	9	30 lbs
48 ft X 48 ft	4 ft	4 ft	3/8 in	16	40 lbs
5/8 Inch Thick with Flange					
12 in X 24 in	2 ft	1ft	5/8 in	2	10 lbs
24 ft X 24 ft	2 ft	2 ft	5/8 in	4	20 lbs
2 ft X 4 ft	4 ft	2 ft	5/8 in	8	40 lbs
36 ft X 36 ft	3 ft	3 ft	5/8 in	9	60 lbs
48 ft X 48 ft	4 ft	4 ft	5/8 in	16	80 lbs

Stock Colors

Charcoal , Cloudy, Smoke, Stone.

Floor Tile Finish

Sealer Only - No change
Matte, Gloss

Floor Tile Texture

Smooth, Commercial, Aggregate

Special Order Color

Sugar Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



PLANK FLOORING

SPECIFICATIONS PLANK FLOORING

Perfect for indoor or outdoor use, the 7ft long plank designs can be used for your deck or patio in both indoor/outdoor living to create a chic, traditional or industrial look for your living space. Our Ultra-High-Performance Modern Concrete products are made by artisan designers to offer customers the most natural textures and elevated aesthetics possible, while also offering ultimate durability and longevity to withstand even the harshest conditions without sacrificing quality.

Planks	Length	Width	Thickness	sqft	Weight
7.2 ft X 9.5 in Plank	7.21 in	9.5 in	3/8 in	5.68	12 lbs
4 ft X 9.5 in Plank	3.6 in	9.5 in	3/8 in	2.84	6 lbs
4 ft X 9.5 in Plank	3.6 in	9.5 in	5/8 in	2.84	12 lbs

Stock Colors

Cloudy, Stone, Smoke, Charcoal

Plank Finish

Sealer Only - No charge
Matte, Gloss

Plank Texture

Smooth, Grained, Aggregate

Special Order Color

Sugar Brown

Applications

Interior or Exterior: Decks, Patios, Driveways, Walkways, Garage Floor, Facades, Walls, Ceilings, Fireplaces, other applications.

MK
MODERN
KONCRETE
DESIGNS

Crack
Resistant

Impact
Resistant

Easy
Installation



PLANK FLOORING INSTALLATION



IMPORTANT

The following installation instructions must be followed for warranty purposes and for optimal performance. Modern Concrete Designs does not install planks or have control over the installation of the planks; therefore, these Installation Instructions are to be used as guidelines. It is the responsibility of the installer to ensure all products are installed in accordance with these Modern Concrete Designs Installation Instructions. Modern Concrete Designs assumes no liability for improper installation or personal injury resulting from proper or improper use or installation.

SAFETY FIRST

The operator of any power tools or other tools should be skilled and familiar with the correct use of each tool. Proper safety gear must always be worn.

BUILDING CODE

Follow local Building Codes when applying Modern Concrete Designs. It is the responsibility of the installer to ensure that applicable building codes are met or exceeded.

PRODUCT COLORING:

Modern Concrete Designs is a natural concrete product, and some color variation is inevitable (and usually desirable). Please ensure, wherever possible, that the production dates on all products being installed side-by-side are the same or compatible. This will help ensure consistent coloring. Most of the time product from different dates will match up, but the installer should check this before installing. Also, there is the possibility for a panel to be slightly off colored in a batch. Again, the installer should check all planks match before installing.



RECOMMENDED TOOLS:

Wet Miter Hand Saw	Drill	Measuring Tape
Pencil	Level	10 oz. Caulking Gun
Stagger Stencil	Drywall Saw	Utility Knife
Safety Glasses	Earplugs	Dust Mask
	Rotozip	Trowel



1. MEASURE and MARK:

Before starting, the wall should first be measured, and planks laid out. A level or tape measure should be used to ensure each row is level. First decide if you want a full panel to be in the center/middle. If so, it should be installed first and then work from that panel towards each side. Using a measuring tape, mark the backside with a pencil or marker, and then use a straight edge to mark a cutting line.

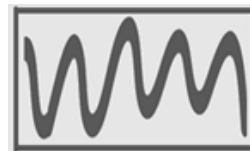
2. CUT:

The planks are easiest cut from with backside (flat) down. Use a miter saw or circular saw with masonry blade to make the vertical cuts. To cut radius, use a rotozip with mason bit to cut the radius.

3. FASTEN:

Fastening will depend on whether you are installation on an Interior or Exterior foundation, and what substrate you are fastening to.

INTERIOR: Installing over existing concrete, brick, or cinderblock, plywood, or drywall. Simply fasten product using recommended Design Specialties Elastomeric or a polymer fortified thin-set mortar (like Laticrete Platinum). Adhesive should be applied consistently on the plank to the edge, and then applied in a fully covered troweled coating before applying to the surface.



EXTERIOR:

a) If installing onto exterior concrete, brick, or cinderblock, or any substrate, simply follow the INTERIOR instructions above. (There are many methods for this and will depend on the local climate and building code))

b) If further sealing is required, the Stone Finish caulking, or another exterior grout, or exterior sealant can be used in the joints between planks.

RADIUS CORNERS AND EDGES

RADIUS CORNERS - the planks can simply be cut with a rotozip with mason bit to create a finished corner or to match the contour of any edge.

Fill unwanted gaps with a color-matched grout and immediately wipe excess grout from the face of the plank.

2D TILE DESIGNS



SPECIFICATIONS 2D TILE DESIGNS

Show off your artistic side with our selection of 2D Modern Concrete wall tiles. Whether you're simply looking to spice up your shower or sink backsplash or looking to give an entire room a creative edge, Modern Concrete can help you achieve your goals with our Ultra-High-Performance hand-cast, 2D Concrete walling. Each product is specially designed by skilled craftsman to elevate the aesthetic of your space, while fire and impact-resistant materials ensure ultimate durability.

2D Tile	Length	Width	Height	sqft	Weight
Petalo	5.4 in	5.4 in	3/8 in	2.2	0.71
Escana	5.4 in	5.4 in	3/8 in	2.2	0.63
Subway	7.3 in	3.5 in	3/8 in	4	0.59
Piramid	7 in	2.5 in	3/8 in	4	0.27
Haxagono	5.4 in	5.4 in	3/8 in	2.2	0.86
Diamond	7 in	2.5 in	3/8 in	4	0.27

Stock Colors

Cloudy, Stone, Smoke, Charcoal

2D Tile Finish

Sealer Only - No charge
Matte, Gloss

2D Tile Texture

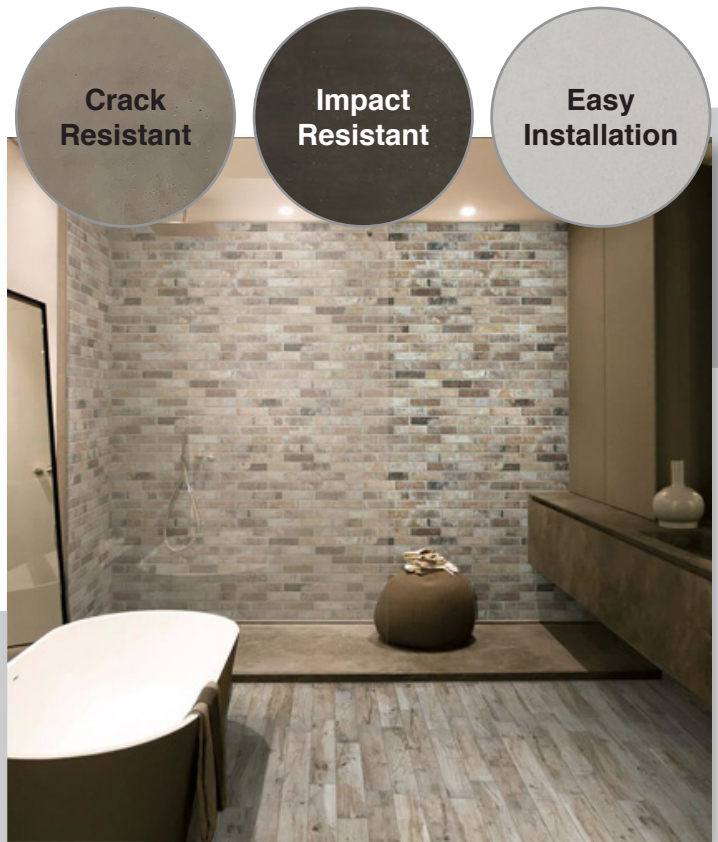
Smooth, Aggregate

Special Order Color

Sugar Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



3D KONCRETE DESIGNS

SPECIFICATIONS 3D WALL TILE

Add a new dimension to any living space with our Ultra-High-Performance 3D Koncrete wall designs. Lightweight and durable, these wall designs are the perfect option to create an artistically designed, avant-garde aesthetic for your space. With a variety of options to choose from, you can show of your unique sense of style with one of our bold, contemporary products.

3D Tile	Length	Width	Thickness	sqft	Weight
Clover	13in	13in	1	1	4.1
Troika	8in	8in	2	1.33	1.6
Origami	17.5in	4.75in	1	1	2.1
Crystalis	9.75in	9.75in	1.5	1.75	6.1
Sq Meteor	6in	6in	3	2	1.7
Stacked	8in	6.25in	1	3	2.8
Oval	9in	3in	1	4.5	0.8
Wave	12in	4in	3	4	2.2

Stock Colors

Cloudy, Stone, Smoke, Charcoal

3D Tile Finish

Sealer Only - No charge
Matte, Gloss

3D Texture

Smooth, Aggregate

Special Order Color

Sugar Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



2D 3D WALL TILE INSTALLATION



Wall Tiles vs. Floor Tiles

You have more choices when it comes to ceramic tile for walls than you do for floors, since virtually all floor tiles can also be used on walls. Though wall and floor tiles have their differences, most floor tiles are rated for wall use. However, not all wall tiles are suitable for floors; flooring tiles need to be particularly thick and sturdy to hold up under foot traffic.

Layout Is Critical

Professionals are skilled at laying out a tile job so that grout lines are thin and perfectly level and plumb, and so the trimmed portions of tiles are symmetrical from side to side. A good layout also avoids narrow rows of cut tiles on the top, bottom, and sides of the wall. Proper layout of the tile installation is essential for a great-looking job. Done poorly, the finished look will be unbalanced, with asymmetrical tile cuts. There are many ways to establish a layout, but the best way is to use the same method as with floors, which is to carefully draw layout lines, described in the steps below.

Special Considerations for Shower and Tub-Surround Walls

Although the installation of wall tiles is the same for shower or tub-surround walls as it is for standard walls, there are some special preparations required. This means that the base surface needs to have a waterproof underlayment. There are a number of ways this can be done, including installing a layer of sheet plastic, brushing on a waterproofing membrane over the cement board base, or using a special backer board with a build-in waterproof membrane, such as DenseShield. Whatever method is used, waterproofing is critical since moisture seeping through ceramic tile can create serious structural damage.

Pro Tile Tips

Large jobs are made much easier if you rent or purchase the right tools for a tiling project, such as a wet saw fitted with a diamond cutting blade. An entry-level saw can be purchased for around \$100, and it is a good investment if you have a large job or if you do tile work regularly. Or, you can rent the tool from a big box home improvement store or tool rental outlet.

When you buy your tile, measure the area in square feet. Use a tile calculator to make sure you buy the right amount, and buy an additional 10% for waste and breakage, plus some leftover in case repairs are needed in the future.

What You'll Need Equipment / Tools

- V-notch trowel (size recommended by the tile manufacturer)
- Utility knife
- Tape measure
- Level
- Wood block
- Rubber mallet
- Tile cutter or diamond blade wet saw
- Tile nippers
- Eye protection (when cutting tiles)
- Sponge and bucket
- Small screwdriver or other small pointed stick
- Tungsten carbide scoring wheel (optional)

Materials

- Ceramic tile
- Thin-set tile adhesive
- Builder's paper
- Painter's tape
- Plastic tile spacers (1/16 inch or 1/8 inch, depending on tile spacing)
- Shims (optional)

Instructions

Steps for Tile Installation - Our example will lead you through the steps involved in installing ceramic wall tile on a wall that has been properly prepared with the installation of cement board underlayment, which is considered the best surface on which to install ceramic tile. Our sample project stops short of grouting the tile—those instructions are found here.

We will use a popular type of ceramic wall tile, which uses a running bond pattern, where the vertical joints are offset from row to row. A similar running bond pattern can be used for square tiles and other rectangular shapes, or for a simpler layout, the tiles can use straight vertical joints, called a straight grid pattern.

Selecting the Adhesive - Most wall tiles are best installed with a mortar-based adhesive known as thin-set, made of cement, fine sand, and a water-retaining agent such as cellulose. Thin-set usually has some latex additives that give it some flexibility to prevent the tile job from cracking. Older types of mastic adhesives don't work quite as well.

Determining Trowel Notch Size - The proper size of the V-shaped notches in the trowel depends on the size and thickness of the tile and on the recommendations from the tile manufacturer. In our sample project using 2-by-4-inch subway tiles, the recommendation is for a trowel with 3/16 x 5/32-inch notches. This size works well for most tiles less than 6-by-6 inches in size.

1. Protect Surfaces

Tiling can be a little messy, so it's wise to protect floors, countertop surfaces, and fixtures against spills from tile adhesive and grout.

1. Buy a thick rosin builder's paper, which you can find at a big-box home improvement or painting supplies store.
2. Cover the countertop and floor surfaces with the paper and secure it in place with painter's tape.
3. Cut slits in the paper where sink faucets and other fixtures are located.
4. Cover the exposed surfaces of the fixtures with strips of painter's tape.

2. Plan the Layout

The goal in planning the layout is to make sure that there won't be thin slices of cut tiles at the sides or at the top and bottom. Spend time on the layout because you will use the template to install the tiles beginning at the center and working outward in quadrants.

1. Start by choosing the most visible wall in the room.
2. Locate the approximate center of the wall. (In a bathroom, this is often the center of the vanity wall above the sink.)
3. Measure and use a level to establish the horizontal and vertical center points on the walls.
4. From the center point, use a piece of the tile to mark vertical and horizontal lines from side to side and from ceiling to floor. Make sure to include the approximate thickness of the grout lines as you mark tile locations on the lines.
5. If you begin to see that there are too many areas requiring thin slices of tile, adjust the starting point to one side or the other, or up or down slightly, to make the layout most effective.

3. Filling Gaps

Another option is to use trim tiles to fill in gaps. In our example, we had about 1 ½ inches leftover between full tiles and the bottom of the upper cabinets. Because of this, we used a 3/4 by 6-inch trim tile at the top of the tile field to fill in most of the gap. We used the same tile trim to cap off the wall just below the top of the wall cabinets.

4. Apply Thin-Set Adhesive

Once you are satisfied with the layout of the vertical and horizontal lines, begin installing adhesive, starting at the center point and working on one quadrant of the overall wall.

1. Spread adhesive onto the wall using the flat side of the trowel.
2. Cover only as much of the wall as you can comfortably work in over 20 to 30 minutes.
3. Immediately trowel back over the skim coat using the notched side of the trowel to create a pattern of ridges and valleys in the wet adhesive.
4. Hold the trowel at a 45-degree angle and "comb" the adhesive in one direction.
5. Make sure the area you will cover with tile is completely covered with thin-set adhesive.

Begin Installing Tile - As you prepare to press tiles into place, make sure you have plastic spacers.

6. Position the first tile (or sheet of mosaic tiles) into place on the wall at the center point of the layout.
7. Align it carefully with the horizontal and vertical layout lines.
8. Press it firmly into the adhesive; as you press, the adhesive will be flattened out.
9. Once the first tile or sheet is set in place, complete the first row along the horizontal layout line.
10. Use the plastic spacers to ensure the spacing of each tile's joint is uniform.
11. When the first row is complete, check it for level using a level.

5. Continue Installation

1. With the first row of tiles (or tile sheets) in place, continue installing the subsequent rows, again using plastic spacers to maintain uniform joints between tiles. With the running-bond pattern we are using, it is critical that you get the offset correct so that the joints have the proper spacing from row to row.
2. After each small section of wall is completed, use a short

block of wood and rubber mallet to very lightly rap over the surface of the tiles, which will “set” the tiles in the adhesive and flatten the surface.

3. Complete installation of all full tiles (or tile sheets).
4. Leave the tiles that need to be trimmed or cut until the end of the project.
5. As you reach the last full tiles, scrape off any excess adhesive from the areas of the wall left exposed. This will prevent the adhesive from hardening as you trim the last tiles and prepare to finish the installation.
6. As the adhesive hardens, inspect the grout lines and make sure they are free of excess adhesive.
7. If necessary, scrape away the excess using a pointed stick or small screwdriver or pointed stick. The grout lines need to be clear and open for grout to adhere when you reach the finishing stage.
8. Use a damp sponge or cloth to wipe any adhesive from the face of the tile. The adhesive is very difficult to remove once dry and very simple to clean when wet.

6. Trim and Fill In Around Outlets

Where tiles need to be trimmed to fit around outlets, light switches, pipes, and other obstacles, use a tile cutter or tile nipper to trim them to fit the space. If filling in around outlets, make sure the tile doesn't cover over the opening of the electrical box.

1. Put on eye protection before trimming or cutting tile.
2. When using a snap tile cutter, the tile is placed into position in the tile cutter.
3. Its surface is scored by firmly moving a tungsten carbide scoring wheel from bottom to top across the face of the tile surface.
4. By then placing the pressure bar pad across the tile and applying firm and gently increasing pressure, the tile will snap across its score-line.
5. Use tile nippers for small tile cuts or adjustments.
6. Butter the backs of the tiles with adhesive before installing the final trimmed pieces.
7. Press the trimmed tile into place.
8. Use spacers to maintain uniform grout lines.

Trimming Thin or Thick Cement Tiles

If you are doing a project with a thin or thick cement tile you will need to use a diamond blade

7. Install Trim Pieces

1. If your layout includes border tiles or other trim pieces, install them next. Our example uses 1-by-6-inch cap tiles.

2. Butter the backs of the tiles.
3. Press them into place on the wall.

8. Measure, Mark, and Cut the Final Wall Tiles

Whether using individual tiles or mosaic sheets, the final tiles or sheets will need to be marked and trimmed in order to fit the remaining spaces at the ends, top, and bottom of the wall.

1. Carefully measure and pencil in marks on the last tiles.
2. If preferred, position the final tiles upside in the proper location and mark cutting lines on the backs of the tiles.
3. After marking tiles, use a snap cutter or wet saw to cut the tiles to fit the spaces.

9. Fill the Final Side Gaps

As you install the cut tiles into the remaining gaps, it's crucial that the joints in the corners match the thickness of the other grout lines. When placing the tile, they will sometimes want to droop or push into the gap.

1. To alleviate drooping and pushing, use a shim or tile spacer to maintain a consistent gap at the end wall.
2. Butter the backs of the trimmed tiles with adhesive before pressing them into place because it can be hard to apply adhesive to the wall in these narrow spaces.

10. Complete the Top and Bottom of the Wall

1. Measure, mark, and trim any tiles to fill partial gaps at the top and bottom of the wall.
2. Butter the tiles and press them into place.
3. If there are any remaining trim or border pieces to install, complete the job by installing them now.

11. Inspect the Grout Joints

1. Make a final inspection of all grout lines.
2. Clean out any excess adhesive between grout lines.
3. Make sure there is no adhesive clinging to the face of the tiles.
4. Let the tile adhesive dry for 24 to 72 hours before grouting the tile.



KONCRETE FIRE TABLE DESIGNS



SPECIFICATIONS KONCRETE FIRE TABLES

Exchange that boring fire pit for one of our hand-cast Modern Concrete or Faux Stone fire tables. Our fire tables are made using lightweight, fire-resistant Concrete or foam stone so they can withstand high temperatures without losing their quality over time. Like every Stone Craft product, these artisanal fire tables are designed to last— so you'll be spending long nights outdoors all year long for years to come.

Firetable Design

Designs Square, Round, Rectangle

Rectangle Firetable	Length	Width
48 X 30	48 in	30 in
60 X 36	60 in	36 in
72 X 48	72 in	48 in
54 X 30	54 in	30 in
36 X 26	36 in	26 in
42 X 32	42 in	32 in
48 X 36	48 in	36 in
Round Firetable	Radius	
42R	42"	
48R	48"	
Square Firetable	Lenght	Width
36 X 36	36 in	36 in
48 X 48	48 in	48 in
54 X 54	54 in	54 in
60 X 60	60 in	60 in

Firetable Colors

Charcoal , Cloudy, Smoke, Stone.

Firetable Finish

Sealer Only - No charge
Matte, Gloss

Firetable Texture

Smooth, Aggregate

Special Order Color

Sugar Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



LANDSCAPE JUMBO PAVERS



SPECIFICATIONS LANDSCAPE JUMBO PAVERS

Create a sense of modern beauty in your outdoor space with our wide selection of Modern Concrete landscape products. From pots to pavers and more, our Ultra-High-Performance products are designed to harmonize with nature and create an elevated aesthetic for your space. Made with fire and impact-resistant materials, whichever item you choose will be sure to survive the elements of the great outdoors for decades to come.

Stock Colors

Cloudy, Stone, Smoke, Charcoal

Paver Square	Length	Width	Thickness
36 X 36 in Paver	36 in	36 in	1 in
48 X 48 in Paver	48 in	48 in	1 in
60 X 60 in Paver	60 in	60 in	1 in
72 X 72 in Paver	72 in	72 in	1 in

Paver Finish

Sealer Only - No charge
Matte, Gloss

Paver Texture

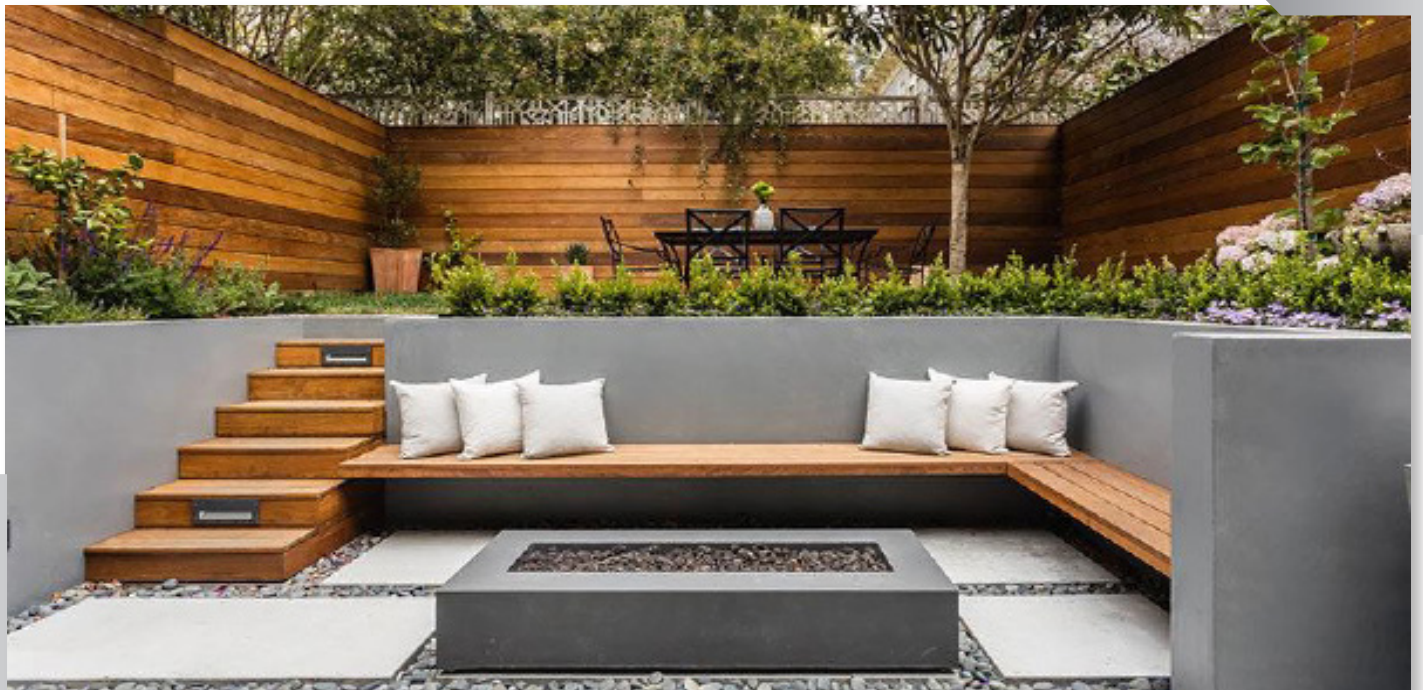
Smooth, Commercial, Aggregate

Special Order Color

Sugar Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



LANDSCAPE JUMBO POTS

SPECIFICATIONS LANDSCAPE JUMBO POTS

Create a sense of modern beauty in your outdoor space with our wide selection of Modern Koncrete landscape products. From pots to pavers and more, our Ultra-High-Performance products are designed to harmonize with nature and create an elevated aesthetic for your space. Made with fire and impact-resistant materials, whichever item you choose will be sure to survive the elements of the great outdoors for decades to come.

Stock Colors

Cloudy, Stone, Smoke, Charcoal

Jumbo Pot	Length	Width	Thickness
24 X 24	24 in	24 in	1 in
48 X 48	48 in	48 in	1 in
36 X 36	36 in	36 in	1 in
60 X 60	60 in	60 in	1 in
72 X 72	72 in	72 in	1 in

Jumbo Pot Style

Old World, Mediterranean, Spanish, Italian

Jumbo Pot Finish

Sealer Only - No charge
Matte, Gloss

Jumbo Pot Texture

Smooth, Commercial

Special Order Color

Sugar Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



Crack
Resistant

Impact
Resistant

Easy
Installation



LANDSCAPE RUST JUMBO POTS

SPECIFICATIONS LANDSCAPE RUST JUMBO POTS

Create a sense of modern beauty in your outdoor space with our wide selection of Modern Koncrete landscape products. From pots to pavers and more, our Ultra-High-Performance products are designed to harmonize with nature and create an elevated aesthetic for your space. Made with fire and impact-resistant materials, whichever item you choose will be sure to survive the elements of the great outdoors for decades to come.

Jumbo Pot	Length	Width	Thickness
18 X 48	18 in	24 in	1 in
24 X 48	24 in	48 in	1 in
36 X 48	36 in	36 in	1 in
48 X 48	48 in	48 in	1 in
54 X 54	54 in	54 in	1 in

Stock Colors

Cloudy, Stone, Smoke, Charcoal

Jumbo Pot Style

Square, Barrel

Jumbo Pot Finish

Sealer Only - No charge
Matte, Gloss

Jumbo Pot Texture

Smooth, Commercial

Special Order Color

Sugar Brown

Applications

Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



Crack
Resistant

Impact
Resistant

Easy
Installation



JUMBO BOWLS DESIGN

SPECIFICATIONS JUMBO BOWLS

Create a sense of modern beauty in your outdoor space with our wide selection of Modern Concrete landscape products. From pots to pavers and more, our products are designed to harmonize with nature and create an elevated aesthetic for your space. Made with fire and impact-resistant materials, whichever item you choose will be sure to survive the elements of the great outdoors for decades to come.

Jumbo Bowl	Length	Width	Thickness
24 X 36	24 in	36 in	1 in
36 X 36	36 in	36 in	1 in
36 X 48	36 in	48 in	1 in
36 X 60	36 in	60 in	1 in
36 X 72	36 in	72 in	1 in

Diamond Pot	Length	Width	Height
18 X 48 X 48	48 in	48 in	18 in
24 X 48 X 48	48 in	48 in	24 in
36 X 48 X 48	48 in	48 in	36 in
48 X 48 X 48	36 in	60 in	48 in

Stock Color

Cloudy, Stone, Smoke, Charcoal

Jumbo Bowl Finish

Sealer Only - No charge
Matte, Gloss

Jumbo Pot Texture

Smooth, Commercial

Special Order Color

Sugar Brown

Applications

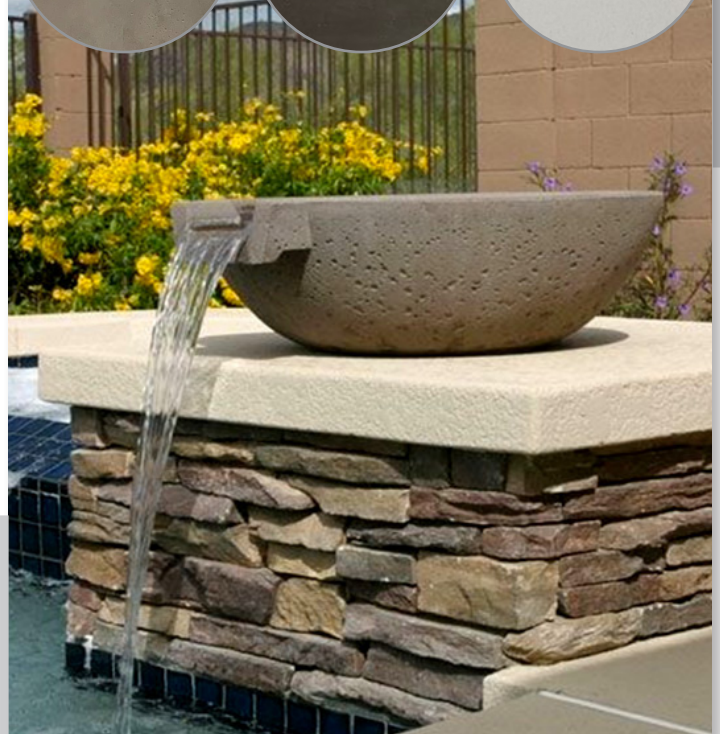
Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



Crack
Resistant

Impact
Resistant

Easy
Installation



BBQ ISLAND DESIGNS

SPECIFICATIONS BBQ ISLANDS

Make your backyard the go-to spot for get-togethers with friends and family using our outdoor Modern Concrete or faux Stone series BBQ islands. Whether you're looking for the rustic appeal of faux stacked stone or the more industrial edge of Concrete, you can make your space the envy of your neighbors with our wide array of BBQ island selections. Made with impact and fire-resistant materials, our products are guaranteed to withstand the elements without losing their quality — allowing you to enjoy the wonders of nature from the comfort of home for decades to come.

BBQ Islands	Length	Width	Height	Weight
4 ft Island	48 in	26 in	36 in	232 lbs
6 ft Island	60 in	26 in	36 in	350 lbs
7 ft Island	72 in	26 in	36 in	406 lbs
8 ft Island	72 in	26 in	36 in	464 lbs

Stock Colors

Counter Tops All but Sugar Brown
Stone Sides Mixed Grey Mixed Brown and Mixed Black

Counter Top Finish

Sealer Only - No charge
Matte, Gloss

Texture

Stone Sides, Smooth Counter Tops, commercial

Special Order Color

Sugar Brown

Applications

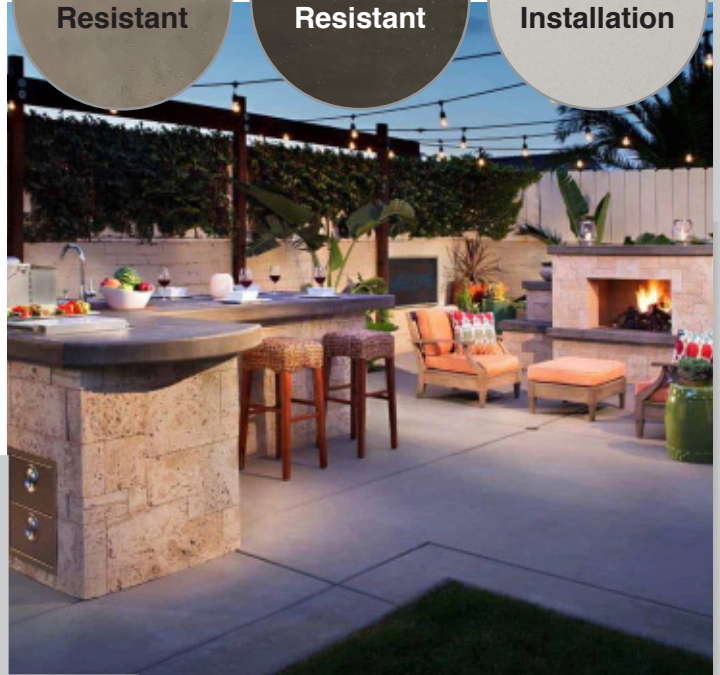
Interior or Exterior: facades, walls, ceilings, fireplaces, other applications.



Crack
Resistant

Impact
Resistant

Easy
Installation



BBQ GRILLS



SPECIFICATIONS BBQ Grills

Modern Concrete does not just specialize in Concrete — we specialize in upgrading your living space. A great way to do that is by gathering the family around one of our quality, stainless steel grills. Available in propane and natural gas and with a variety of sizes to choose from, you're sure to find the perfect option that'll make your backyard to go-to neighborhood watering hole.

BBQ Grills	Width	Height	Depth
3 Burner	28 in	23 in	24.7 in
4 Burner	36 in	23 in	24.7 in
5 Burner	44 in	23 in	24.7 in

304 SS Rust Resistant Stainless Steel

304SS Corrosion Resistance. One of the best and most well-known characteristics of stainless steel is that it is extremely corrosion resistant

- Fire and heat resistance
- Hygiene
- Impact resistance and strength
- Aesthetic appearance
- Sustainability
- Long term value

**304
Stainless
Steel**

**13,600
BTU's
Each burner**

**547 to 947
Sq in
Surfaces**



910 SQ. INCH COOKING SURFACE



DOORS AND DRAWERS

SPECIFICATIONS DOORS AND DRAWERS

Whether it's for the kitchen or bathroom, our selection of stainless steel drawers and doors are sure to give your space a modern, sleek look. With a variety of sizes to choose from, as well as rust resistance to ensure longevity, you can find exactly what you're looking for with our guarantee that it'll last for years to come.

304 SS Rust Resistant Stainless Steel

304SS Corrosion Resistance. One of the best and most well-known characteristics of stainless steel is that it is extremely corrosion resistant

Fire and heat resistance

Hygiene

Impact resistance and strength

Aesthetic appearance

Sustainability

Long term value

Doors and Drawers	Width	Height	Depth
17 X 22 Single Door Vertical	17 in	22 in	3 in
22 X 17 Single Door Horizontal	22 in	17 in	3 in
20 X 27 Single Door Vertical	20 in	27 in	3 in
27 X 20 Single Door Horizontal	27 in	20 in	3 in
27 X 22 Double Door	27 in	22 in	3 in
33 X 22 Double Door	33 in	22 in	3 in
45 X 22 Double Door	45 in	22 in	3 in
Double Drawer	17 in	22 in	20 in
Triple Drawer	20 in	27 in	20 in
Double Dasher with Paper Towel Holder	20 in	27 in	20 in
Double Door with Drawer	33 in	22 in	20 in



GRILL BURNERS

SPECIFICATIONS GRILL BURNERS

Cook your food the right way every time with one of our stainless steel grill burners. Perfect for outdoor environments, these grills offer reliable, superior heat to ensure consistency so you can make the most out of barbecues with friends and family — and like all of our products, Stone Craft grill burners are guaranteed to last for years to come without losing their quality.

Grill Burners	Width	Height	Depth
BU 11 X 4.7 X 20.59	11 in	4.7 in	20.59 in
BU 12.6 X 10.6 X 24.9	12.6 in	10.6 in	24.9 in

304 SS Rust Resistant Stainless Steel

304SS Corrosion Resistance. One of the best and most well-known characteristics of stainless steel is that it is extremely corrosion resistant

Fire and heat resistance

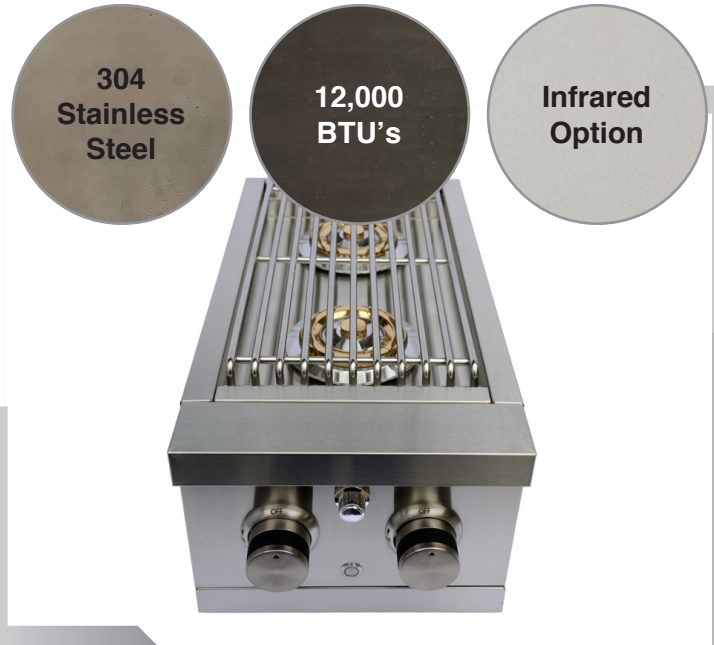
Hygiene

Impact resistance and strength

Aesthetic appearance

Sustainability

Long term value

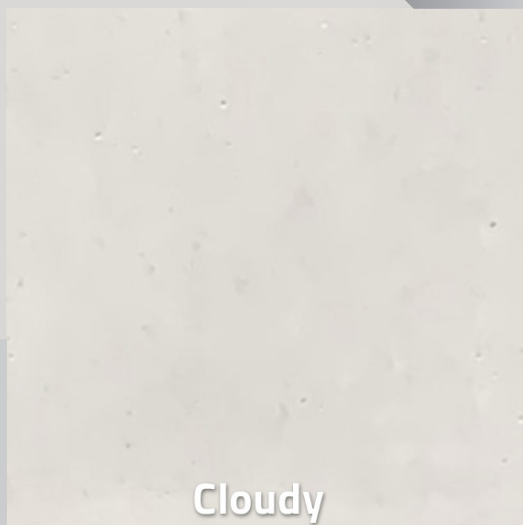
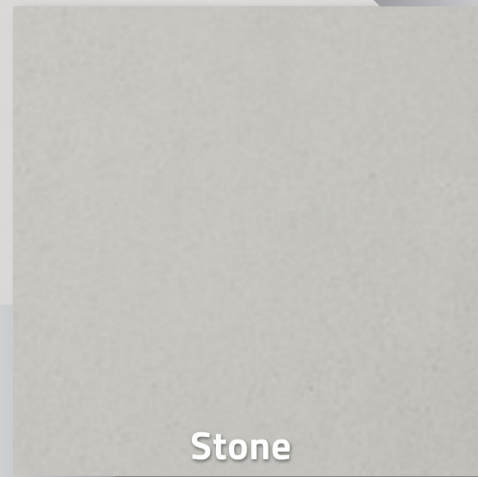


Modern Koncrete



DESIGN COLORS

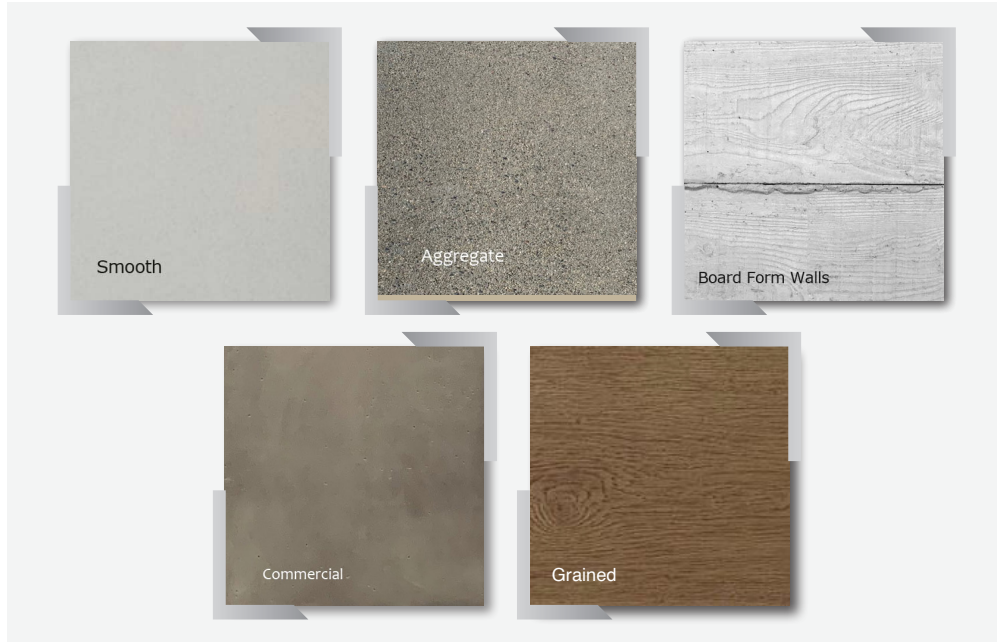
Modern Koncrete's stock colors are formulated within a blend to provide long-lasting, fade-resistance to the materials. Our custom colors are also formulated within the blend, in addition, a top finish of Koncrete stain color is added to the surface to create a grained-texture look. We also provide the option of adding quality sealers for more optimized color results.



TEXTURES

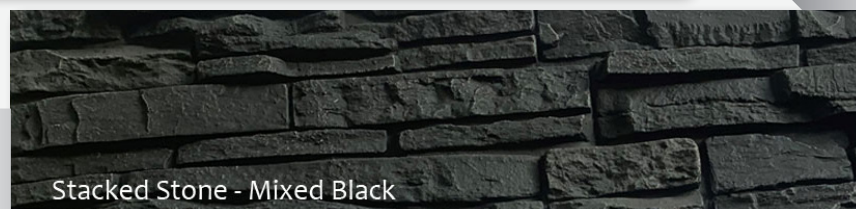
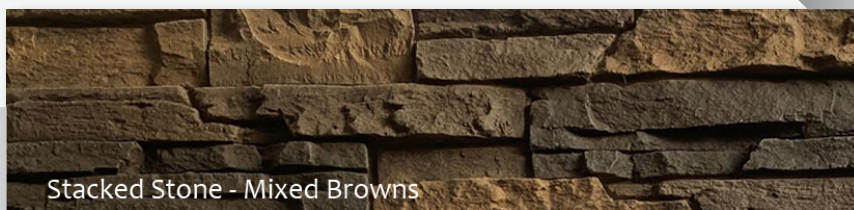


Our experienced Artisans have created a beautiful range of custom textures to beautify your décor inside and out in our mold making capabilities to provide an array of textures.



FIREPLACE BBQ WALL DESIGNS

Modern Koncrete had created a series of faux stone panels in traditional stone panel designs in three color options. This light-weight stone, reduces shipping costs and comes with a 20 year warranty.



Modern Koncrete Designs Tile and Plank Flooring



SALT SPRAY

I. Scope

This test procedure is used to determine the resistance of the paint/polymer system used for the Modern Koncrete system in resisting degradation when subject to salt spray.

II. Materials and Equipment

- a. Salt Spray cabinet meeting all operating parameters set forth in ASTM B117
- b. Scribe knife.
- c. Modern Koncrete production coated parts with barrier coat and topcoat.
- d. Kimiwipes or equivalent.
- e. Scalpel or Sharp knife.

III. Procedure

- a. Age finished parts for 1 week at room temperature (77 degrees F)
- b. Using sharp knife cut an X on each test part making sure to cut through the coating to the polymer, keeping at least ½ inch from the edge of the panel.
- c. Conduct salt spray test for 100 hours. Position parts on rack that will allow full exposure.
- d. When test is complete, wash each part with clean water and dry with Kimiwipes or equal.
- e. Allow parts to recover for 30 minutes and examine part for face blistering.

IV. Report

- a. Report number and type of blister.
- b. Report any other surface imperfections.
- c. A part that passes 3 cycles is acceptable.
- d. The part will pass if the surface film appearance is visually equal to Modern Koncrete standard part.

V. Results

- a. The parts tested passed. There were no blisters or imperfections on the Modern Koncrete samples tested.

HUMIDITY

I. Scope

This test procedure is used to evaluate the ability of the paint/polymer system used for the Modern Koncrete system in resisting degradation when exposed to 100% relative humidity.

II. Materials and Equipment

- a. Modern Koncrete production coated parts with barrier coat and top coat.
- b. Humidity cabinet using distilled water with temperature control to maintain 100% humidity at 100 degrees Fahrenheit conforming to ASTM D2247.
- c. Scalpel or Sharp knife.

III. Procedure

- a. Age finished parts for 1 week at room temperature (77 degrees F)
- b. Place 4 parts in humidity cabinet set at 100 degrees Fahrenheit and 100% humidity and pull each part at the following rates:
 1. beginning at 48 hours, pull the first part
 2. at 72 hours, pull the second part
 3. at 96 hours, pull the third part
 4. check the fourth part every 24 hours until failure
- c. Inspect parts between 5 and 10 minutes after removal from humidity cabinet, rate and record blistering or paint deterioration per ASTM D714.
- d. Allow 12 hour recovery time and re-inspect the parts, rate and record per III. b.
- e. Check adhesion per Test No. TP05.
- f. Take the reading of CIE L*a*b* values before and after the test, record these values.

IV. Report

- a. Report the paint/polymer coating appearance at the 5-10 minute period after part removal and after 12 hour recovery period on both part substrates.
- b. Report the size and amount of blistering using ASTM

Modern Concrete Designs Tile and Plank Flooring



D714 as the reference..

- c. The paint/polymer coating passes if the size and quantity of blistering is #6 few and less, adhesion is 3b or less and there are no other visual film defects.
- d. Compare test results to Modern Concrete standard parts.

V. Results

- a. The parts tested passed. There were no blisters or imperfections on the Modern Concrete samples tested. No color shift noted.

WATER RUB

I. Scope

This test procedure is used to determine the water resistance of the paint/polymer system, used in the Modern Concrete system.

II. Materials and Equipment

- a. Tap water.
- b. Modern Concrete production coated parts with barrier coat and topcoat.
- c. Kleenex or towel.

III. Procedure

- a. Age finished parts for 1 week at room temperature (77 degrees F)
- b. Immerse part in container with tap water for 5 minutes.
- c. After 5-minute period, pull the part from the container and rub test part with
- d. Kleenex or towel firmly. Rub in a 1" back and forth motion. Each back and forth motions counts as one double rub.
- e. Double rub panel 50 times.

IV. Report

- a. Report any loss of coating on surface at number of rubs point.
- b. Compare test results to Modern Concrete standard parts.

V. Results

- a. The parts tested passed. There was no loss of coating on the Modern Concrete samples tested.

SOLVENT RESISTANT

I. Scope

This test procedure tests the solvent resistance of the paint/polymer system, particularly when over reduced solvent-based topcoats are used over the Modern Concrete system.

II. Materials and Equipment

- a. VM&P Naphtha.
- b. Xylene.
- c. Modern Concrete production coated parts with barrier coat and topcoat.
- d. Kleenex or towel.

III. Procedure

- a. Age finished parts for 1 week at room temperature (77 degrees F)
- b. Using a Kleenex or towel, dip into either solvent type.
- c. Immediately after dipping into solvent, rub prepared test part with Kleenex or towel firmly. Rub in a 1" back and forth motion. Each back and forth motion counts as one double rub.
- d. Rub panel 25 times.

IV. Report

- a. Report any loss of coating on surface at number of rubs point.
- b. Compare test results to Modern Concrete standard parts.

V. Results

- a. The parts tested passed. There was no loss of coating on the Modern Concrete samples tested.

WATER EMERSION

I. Scope

This test procedure is used to evaluate the ability of the paint/polymer system used for the Modern Concrete system in resisting degradation when immersed in tap water.

Modern Concrete Designs Tile and Plank Flooring



II. Materials and Equipment

- Plastic container to hold parts and tap water.
- Plastic rack to separate parts such as a test tube rack which allows for spacing between test parts.
- Tap water.
- Modern Concrete production coated parts with barrier coat and topcoat.
- Scalpel or Sharp knife.
- Scotch cellophane tape #600, 1" wide.

III. Procedure

- Age finished parts for 1 week at room temperature (77 degrees F)
- Immerse at least one-half of the part in tap water at 77 degrees Fahrenheit for 24 hours. Randomly check parts at 1, 4 and 10 hours.
- Remove test specimens and dry with cloth or towel.
- Examine test parts for blisters between 5 and 15 minutes after removal and record observations.
- Twenty minutes after removal from tap water, cut through the coating with a sharp knife. The cut should be made the entire length of the test part over the areas that were and were not immersed in tap water.
- Apply test tape over the entire cut coating and press firmly to make sure tape is well adhered.
- Immediately remove the tape in a smooth quick pull at a ninety-degree angle and record any loss of coating adhesion.
- Age the test part at room.

IV. Report

- Report the paint/polymer coating appearance at the 5-10-minute period after part removal and after 12-hour recovery period on both part substrates.
- Report the size and amount of blistering using ASTM D714 as the reference..
- The paint/polymer coating passes if the size and quantity of blistering is #6 few and less, adhesion is 3b or less and there are no other visual film defects.
- Compare test results to Modern Concrete standard parts.

V. Results

- The parts tested passed. There were no blisters or imperfections on the Modern Concrete samples tested. No color shift noted.

FREEZE THAW

I. Scope

This test procedure is used to determine the resistance of the paint/polymer system used for the Modern Concrete system against cold checking.

II. Materials and Equipment

- A combination humidity cabinet, convection oven and cold box or individual components capable of maintaining the following:
Humidity: 100% at 100 degrees F +/- 3.
Oven: 155 degrees F +/- 5.
Cold Box: 20 degrees F +/-4.
- Modern Concrete production coated parts with barrier coat and topcoat.

III. Procedure

- Age finished parts for 1 week at room temperature (77 degrees F)
- Place parts in a rack to allow air circulation between parts at the following cycles in individual test cabinets or a combination testing apparatus:
Humidity 16 hours
Cold Box 4 hours
Convection Oven 4 hours
Room Temperature 2 hours
Convection Oven 2 hours
- Each 24 hours of exposure equals one cycle.
- Examine the parts after each cycle for paint/polymer checking or cracking. Failure usually occurs as a series of irregular lines or fractures.

IV. Report

- Report and record the condition of each test specimen following each cycle.
- More than two checks or cracks of more than 1-2 inches

Modern Koncrete Designs Tile and Plank Flooring



constitute a failure.

- c. A paint that passes 3 cycles is acceptable.
- d. Compare the test results against Modern Koncrete standard part.

V. Results

- a. The parts tested passed. There were no checks or cracks in the Modern Koncrete samples tested.

WHEATHERING

I. Scope

This test procedure is used to determine the weathering characteristics of the paint/polymer system, used in the Modern Koncrete system.

II. Materials and Equipment

- a. Q type UV Tester called QUV with an A340 light wave bulb. The test involves a cycle of 8 hours of UV at 70 degrees Celsius; 4 hours of darkness, humidity and at 50 degrees Celsius. This cycle is constantly repeated for the length of the test.
- b. Modern Koncrete production coated parts with barrier coat and topcoat. The parts are cut 12" by 3" and ¼" thick in order to properly fit the QUV equipment.
- c. Color Difference Tester (Hunter)
- d. Gloss meter.

III. Procedure

- a. Age finished parts for 1 week at room temperature (77 degrees F)
- b. Test one part for 240 hours of QUV.
- c. Test one part for 504 hours of QUV.

IV. Report

- a. Take the reading of CIE L*a*b* values before and after the test, record these values.
- b. Take reading of Gloss value before and after the test, record these values.
- c. Compare test results to Modern Koncrete standard parts.

V. Results

- a. The parts tested passed. There was no change in CIE*a*b* or Gloss values on the Modern Koncrete samples tested.

ADHESION

I. Scope

This test procedure evaluates the adhesion of the paint/polymer system to the substrate used for the Modern Koncrete system.

II. Materials and Equipment

- a. Cutting tool, (Gardner PA – 2000 or equal) with six teeth and 2.0mm blade.
- b. Modern Koncrete production coated parts with barrier coat and topcoat.
- c. Scotch cellophane tape # 600 1" wide.
- d. Kleenex or equal.
- e. Rubber eraser on the end of a pencil.

III. Procedure

- a. Age finished parts for 1 week at room temperature (77 degrees F)
- b. Make two cuts with cutting tool at right angles to each other, approximately 1.5 inches long on each test part to be evaluated. The second cut should be made on top of the first cut forming 25 small squares. When cutting, cut through the film to the substrate in one steady motion.
- c. Brush the test area lightly with a Kleenex to remove any detached pieces or ribbons of coating.
- d. Press the center of about 3-inch-long tape over the cross hatched area at about 45-degree angle.
- e. Rub the tape with the pencil eraser to make sure the tape to painted film has total contact.
- f. Within one minute, remove the tape with a rapid pull (not jerked) back upon itself as close to a 180-degree angle as possible.
- g. Visually inspect the test specimen without magnification and compare results to the adhesion guide, see Figure 1.

Modern Koncrete Designs Tile and Plank Flooring



MSDS

The Occupational Safety and Health Administration (OSHA) requires Material Safety Data Sheets for all hazardous materials to which company employees or users of the products may be exposed.

The rigid polyurethane Modern Koncrete Tile and Plank Flooring are a finished product that does not release or expose users to hazardous chemicals under normal conditions of use. Modern Koncrete Tile and Plank Flooring conform to the definition of “Articles” (see below) and qualifies under the exclusionary section of the applicable regulations. (Code of Federal Regulations, 29 CFR 1910.1200 Revised 7/1/2001).

Therefore, no Material Safety Data Sheet is required for Modern Koncrete Tile and Plank Flooring. From 29CFR1910.1200: (6) This section does not apply to (v) Articles (as defined in paragraph (c) of this section).

Paragraph (c) states that: Article means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical and does not pose a physical hazard or health risk to employees.

Concrete is not considered or listed as a hazardous chemical in 29 CFR 1910 subpart Z, Product Safety Act (15 U.S.C. 2051), or the Federal Hazardous Substances Act (15 U.S.C. 1261).

CARE & CLEANING PROCEDURES



Modern Koncrete Designs is designed to for low maintenance and easy to use care instructions. Please follow the following information to handle issues concerning the maintenance and care of Modern Koncrete Designs.

Easy Cleaning

Because of the closed cell high-density polyurethane formulation used, Modern Koncrete Designs products are easily cleaned with dry or lightly dampened cloth. Do not use a harsh brush or heavily moistened cloth as it could cause damage to the surface.

Salt and De-Icing Chemicals

Modern Koncrete Designs products are not warranted against damage incurred from salt or other chemicals used to remove snow or ice. De-icing chemicals should not be used on areas immediately adjacent to Modern Koncrete Designs.

Scuffing

All interior and exterior wall products are prone to scuffing. If scuff marks occur, they can be removed by cleaning as described above. If the scuff marks have caused damage, they can be repaired using Stone Finish caulking and/or touch-up paint.

Sealers

Sealers are not typically needed on any Modern Koncrete Designs products. If you choose to use sealers to help prevent staining in applications prone to smoke, soot, dirt or water splashing sealer, make sure it is compatible with polyurethane and high-grade oxides (exterior paint). Sealers may darken the color of the stone, and usually add different degrees of shine as well.

Natural Water

Modern Koncrete Designs is not affected by natural water that is not subject to potential damage from adverse freeze thaw. Water should be drained below susceptible materials prior to freezing temperatures. However, discoloration will likely occur if Modern Koncrete Designs is installed in an application that places it below water levels in which the water is chlorinated or chemically treated. This includes pool water, which typically contains acid. Modern Koncrete Designs may also be affected by exposure to extensive salt-water conditions. Abrasion due to constant fast flowing water may also cause surface deterioration. Modern Koncrete Designs should not be considered a waterproof material.

Overview Terms of Service



This website is operated by Modern Koncrete Designs LLC. Throughout the site, the terms “we”, “us” and “our” refer to Modern Koncrete Designs LLC.. Modern Koncrete Designs LLC. offers this website, including all information, tools and services available from this site to you, the user, conditioned upon your acceptance of all terms, conditions, policies and notices stated here.

By visiting our site and/ or purchasing something from us, you engage in our “Service” and agree to be bound by the following terms and conditions (“Terms of Service”, “Terms”), including those additional terms and conditions and policies referenced herein and/ or available by hyperlink. These Terms of Service apply to all users of the site, including without limitation users who are browsers, vendors, customers, merchants, and/ or contributors of content.

Please read these Terms of Service carefully before accessing or using our website. By accessing or using any part of the site, you agree to be bound by these Terms of Service. If you do not agree to all the terms and conditions of this agreement, then you may not access the website or use any services. If these Terms of Service are considered an offer, acceptance is expressly limited to these Terms of Service.

Any new features or tools which are added to the current store shall also be subject to the Terms of Service. You can review the most current version of the Terms of Service at any time on this page. We reserve the right to update, change or replace any part of these Terms of Service by posting updates and/or changes to our website. It is your responsibility to check this page periodically for changes. Your continued use of or access to the website following the posting of any changes constitutes acceptance of those changes.

Our store is hosted on Shopify Inc, Amazon, Ebay and others. They provide us with the online e-commerce platform that allows us to sell our products and services to you.

Section 1 Online Store Terms

By agreeing to these Terms of Service, you represent that you are at least the age of majority in your state of residence, or that you are the age of majority in your state of residence, and you have given us your consent to allow any of your minor dependents to use this site. You may not use our products for any illegal or unauthorized purpose nor may you, in the use of the Service, violate any laws in your jurisdiction (including but not limited to copyright laws). You must not transmit any worms or viruses or any code of a destructive nature. A breach or violation of any of the Terms will result in an immediate termination of your Services.

Section 2 General Conditions

We reserve the right to refuse service to anyone for any reason at any time.

You understand that your content (not including credit card information), may be transferred unencrypted and involve (a) transmissions over various networks; and (b) changes to conform and adapt to technical requirements of connecting networks or devices. Credit card information is always encrypted during transfer over networks.

You agree not to reproduce, duplicate, copy, sell, resell or exploit any portion of the Service, use of the Service, or access to the

Service or any contact on the website through which the service is provided, without express written permission by us.

The headings used in this agreement are included for convenience only and will not limit or otherwise affect these Terms.

Section 3 Accuracy, Completeness & Timeliness of Information

We are not responsible if information made available on this site is not accurate, complete or current. The material on this site is provided for general information only and should not be relied upon or used as the sole basis for making decisions without consulting primary, more accurate, more complete or more timely sources of information. Any reliance on the material on this site is at your own risk.

This site may contain certain historical information. Historical information, necessarily, is not current and is provided for your reference only. We reserve the right to modify the contents of this site at any time, but we have no obligation to update any information on our site. You agree that it is your responsibility to monitor changes to our site.

Section 4 Modifications to the Service & Prices

Prices for our products are subject to change without notice.

We reserve the right at any time to modify or discontinue the Service (or any part or content thereof) without notice at any time.

We shall not be liable to you or to any third-party for any modification, price change, suspension or discontinuance of the Service.

Section 5 Products or Services (if applicable)

Certain products or services may be available exclusively online through the website. These products or services may have limited quantities and are subject to return or exchange only according to our Return Policy.

We have made every effort to display as accurately as possible the colors and images of our products that appear at the store. We cannot guarantee that your computer monitor’s display of any color will be accurate.

We reserve the right, but are not obligated, to limit the sales of our products or Services to any person, geographic region or jurisdiction. We may exercise this right on a case-by-case basis. We reserve the right to limit the quantities of any products or services that we offer. All descriptions of products or product pricing are subject to change without notice, at the sole discretion of us. We reserve the right to discontinue any product at any time. Any offer for any product or service made on this site is void where prohibited.

We do not warrant that the quality of any products, services, information, or other material purchased or obtained by you will meet your expectations, or that any errors in the Service will be corrected.

Section 6 Accuracy of Billing & Account Information

We reserve the right to refuse any order you place with us. We may, in our sole discretion, limit or cancel quantities purchased per person, per household or per order. These restrictions may include orders placed by or under the same customer account, the same credit card, and/or orders that use the same billing and/or shipping address. In the event that we make a change to or cancel an order, we may attempt to notify you by contacting the e-mail and/or billing address/phone number provided at the time the order was made. We reserve the right to limit or prohibit orders that, in our sole judgment, appear to be placed by dealers, resellers or distributors.

You agree to provide current, complete and accurate purchase and account information for all purchases made at our store. You agree to promptly update your account and other information, including your email address and credit card numbers and expiration dates, so that we can complete your transactions and contact you as needed.

For more detail, please review our Returns Policy.

Section 7 Optional Tools

We may provide you with access to third-party tools over which we neither monitor nor have any control nor input.

You acknowledge and agree that we provide access to such tools "as is" and "as available" without any warranties, representations or conditions of any kind and without any endorsement. We shall have no liability whatsoever arising from or relating to your use of optional third-party tools.

Any use by you of optional tools offered through the site is entirely at your own risk and discretion and you should ensure that you are familiar with and approve of the terms on which tools are provided by the relevant third-party provider(s).

We may also, in the future, offer new services and/or features through the website (including, the release of new tools and resources). Such new features and/or services shall also be subject to these Terms of Service.

Section 8 Third-Party Links

Certain content, products and services available via our Service may include materials from third-parties.

Third-party links on this site may direct you to third-party websites that are not affiliated with us. We are not responsible for examining or evaluating the content or accuracy and we do not warrant and will not have any liability or responsibility for any third-party materials or websites, or for any other materials, products, or services of third-parties.

We are not liable for any harm or damages related to the purchase or use of goods, services, resources, content, or any other transactions made in connection with any third-party websites. Please review carefully the third-party's policies and practices and make sure you understand them before you engage in any transaction. Complaints, claims, concerns, or questions regarding third-party products should be directed to the third-party.

Section 9 User Comments, Feedback, and Other Submissions

If, at our request, you send certain specific submissions (for example contest entries) or without a request from us you send creative ideas, suggestions, proposals, plans, or other materials, whether online, by email, by postal mail, or otherwise (collectively, 'comments'), you agree that we may, at any time, without restriction, edit, copy, publish, distribute, translate and otherwise use in any medium any comments that you forward to us. We are and shall be under no obligation (1) to maintain any comments in confidence; (2) to pay compensation for any comments; or (3) to respond to any comments.

We may, but have no obligation to, monitor, edit or remove content that we determine in our sole discretion are unlawful, offensive, threatening, libelous, defamatory, pornographic, obscene or otherwise objectionable or violates any party's intellectual property or these Terms of Service.

You agree that your comments will not violate any right of any third-party, including copyright, trademark, privacy, personality or other personal or proprietary right. You further agree that your comments will not contain libelous or otherwise unlawful, abusive or obscene material, or contain any computer virus or other malware that could in any way affect the operation of the Service or any related website. You may not use a false e-mail address, pretend to be someone other than yourself, or otherwise mislead us or third-parties as to the origin of any comments. You are solely responsible for any comments you make and their accuracy. We take no responsibility and assume no liability for any comments posted by you or any third-party.

Section 10 Personal Information

Your submission of personal information through the store is governed by our Privacy Policy. To view our Privacy Policy.

Section 11 Errors, Inaccuracies & Omissions

Occasionally there may be information on our site or in the Service that contains typographical errors, inaccuracies or omissions that may relate to product descriptions, pricing, promotions, offers, product shipping charges, transit times and availability. We reserve the right to correct any errors, inaccuracies or omissions, and to change or update information or cancel orders if any information in the Service or on any related website is inaccurate at any time without prior notice (including after you have submitted your order).

We undertake no obligation to update, amend or clarify information in the Service or on any related website, including without limitation, pricing information, except as required by law. No specified update or refresh date applied in the Service or on any related website, should be taken to indicate that all information in the Service or on any related website has been modified or updated.

Section 12 Prohibited Uses

In addition to other prohibitions as set forth in the Terms of Service, you are prohibited from using the site or its content:

- (a) for any unlawful purpose;
- (b) to solicit others to perform or participate in any unlawful acts;
- (c) to violate any international, federal, provincial or state regulations, rules, laws, or local ordinances;
- (d) to infringe upon or violate our intellectual property rights or the intellectual property rights of others;
- (e) to harass, abuse, insult, harm, defame, slander, disparage, intimidate, or discriminate based on gender, sexual orientation, religion, ethnicity, race, age, national origin, or disability;
- (f) to submit false or misleading information;
- (g) to upload or transmit viruses or any other type of malicious code that will or may be used in any way that will affect the functionality or operation of the Service or of any related website, other websites,

or the Internet;

(h) to collect or track the personal information of others; (i) to spam, phishing, pharm, pretext, spider, crawl, or scrape; (j) for any obscene or immoral purpose; or (k) to interfere with or circumvent the security features of the Service or any related website, other websites, or the Internet.

We reserve the right to terminate your use of the Service or any related website for violating any of the prohibited uses.

Section 13 Disclaimer of Warranties; Limitation of Liability

We do not guarantee, represent or warrant that your use of our service will be uninterrupted, timely, secure or error-free. We do not warrant that the results that may be obtained from the use of the service will be accurate or reliable.

You agree that from time to time we may remove the service for indefinite periods of time or cancel the service at any time, without notice to you.

You expressly agree that your use of, or inability to use, the service is at your sole risk. The service and all products and services delivered to you through the service are (except as expressly stated by us) provided 'as is' and 'as available' for your use, without any representation, warranties or conditions of any kind, either express or implied, including all implied warranties or conditions of merchantability, merchantable quality, fitness for a particular purpose, durability, title, and non-infringement.

In no case shall Modern Koncrete Designs LLC, our directors, officers, employees, affiliates, agents, contractors, interns, suppliers, service providers or licensors be liable for any injury, loss, claim, or any direct, indirect, incidental, punitive, special, or consequential damages of any kind, including, without limitation lost profits, lost revenue, lost savings, loss of data, replacement costs, or any similar damages, whether based in contract, tort (including negligence), strict liability or otherwise, arising from your use of any of the service or any products procured using the service, or for any other claim related in any way to your use of the service or any product, including, but not limited to, any errors or omissions in any content, or any loss or damage of any kind incurred as a result of the use of the service or any content (or product) posted, transmitted, or otherwise made available via the service, even if advised of their possibility. Because some states or jurisdictions do not allow the exclusion or the limitation of liability for consequential or incidental damages, in such states or jurisdictions, our liability shall be limited to the maximum extent permitted by law.

Section 14 Indemnification

You agree to indemnify, defend and hold harmless Modern Koncrete Designs LLC and our parent, subsidiaries, affiliates, partners, officers, directors, agents, contractors, licensors, service providers, subcontractors, suppliers, interns and employees, harmless from any claim or demand, including reasonable attorneys' fees, made by any third-party due to or arising out of your breach of these Terms of Service or the documents they incorporate by reference, or your violation of any law or the rights of a third-party.

Section 15 Severability

In the event that any provision of these Terms of Service is determined to be unlawful, void or unenforceable, such provision shall nonetheless be enforceable to the fullest extent permitted by applicable law, and the unenforceable portion shall be deemed to

be severed from these Terms of Service, such determination shall not affect the validity and enforceability of any other remaining provisions.

Section 16 Termination

The obligations and liabilities of the parties incurred prior to the termination date shall survive the termination of this agreement for all purposes.

These Terms of Service are effective unless and until terminated by either you or us. You may terminate these Terms of Service at any time by notifying us that you no longer wish to use our Services, or when you cease using our site.

If in our sole judgment you fail, or we suspect that you have failed, to comply with any term or provision of these Terms of Service, we also may terminate this agreement at any time without notice and you will remain liable for all amounts due up to and including the date of termination; and/or accordingly may deny you access to our Services (or any part thereof).

Section 17 Entire Agreement

The failure of us to exercise or enforce any right or provision of these Terms of Service shall not constitute a waiver of such right or provision.

These Terms of Service and any policies or operating rules posted by us on this site or in respect to The Service constitutes the entire agreement and understanding between you and us and govern your use of the Service, superseding any prior or contemporaneous agreements, communications and proposals, whether oral or written, between you and us (including, but not limited to, any prior versions of the Terms of Service).

Any ambiguities in the interpretation of these Terms of Service shall not be construed against the drafting party.

Section 18 Governing Law

These Terms of Service and any separate agreements whereby we provide you Services shall be governed by and construed in accordance with the laws in the State of Wisconsin.

Section 19 Changes to the Terms of Service

You can review the most current version of the Terms of Service at any time at this page.

We reserve the right, at our sole discretion, to update, change or replace any part of these Terms of Service by posting updates and changes to our website. It is your responsibility to check our website periodically for changes. Your continued use of or access to our website or the Service following the posting of any changes to these Terms of Service constitutes acceptance of those changes.

Section 20 Contact Information

Modern Koncrete Designs LLC
11100 West Heather ave
Milwaukee, WI. 53224
414-371-1200
info@designspecialties.com

WARRANTY

A. LIMITED 20 YEAR WARRANTY TO ORIGINAL PURCHASER ONLY

Subject to the terms, conditions, and limitations stated herein, Modern Concrete Designs LLC. (operating under tradename “**Modern Concrete Designs**”) provides this limited warranty only to the person or entity that originally purchased (the “**Original Purchaser**”) any Modern Concrete Designs products (the “**Product**”) from Modern Concrete Designs.

Subject to the terms, conditions, and limitations stated herein, Modern Concrete Designs warrants that the Product will not have excessive warping, peeling, flaking, blistering, or corrosion solely because of defects in materials or workmanship (the “**Warranty**”) for a period of five (20) years full warranty from the original date of purchase (the “**Warranty Period**”). Some peeling, flaking, or blistering may occur if the product is installed in a fashion or environment not recommended by Modern Concrete Designs.

Subject to the terms, conditions and limitations stated herein, if at any time during the Warranty Period, the Original Purchaser discovers a breach of the Warranty, and the Product (or applicable part thereof) is made available for inspection by Modern Concrete Designs, then upon verification of the validity of the Warranty claim, Modern Concrete Designs will, at no cost to the Original Purchaser during the Warranty Period, and at Modern Concrete Designs’ sole option, either:

- (i) provide materials for repair of such breach or defect; or
- (ii) supply replacement Product (Product only) (or part thereof).

B. TERMS AND CONDITIONS OF WARRANTY AND EXCLUSIONS

In order for the Warranty to apply, the following terms and conditions must be strictly complied with:

1. The Product can only be installed on an interior or exterior of a house/building.
2. The Product must be stored according to Design Specialties Surface’s published Handling and Storage instructions (located in the Installation instructions) at all times between the original date of purchase and installation.
3. The Product must be continually used by the Original Purchaser for the intended purpose.
4. The Original Purchaser shall follow and adhere to the Modern Concrete Designs published Installation Instructions and all building codes adopted by federal,



provincial, or local governments or government agencies and applicable to the installation. The failure to install the Product in accordance with the published Installation Instructions shall immediately void the Warranty.

5. Any repair of the Product prior to or subsequent to verification of a Warranty claim by Products without Design Specialties Surface’s prior written approval shall void the Warranty.

This Warranty does not cover, and Modern Concrete Designs is not liable for:

- fire or distortion and/or warping from exposure to excessive heat sources.
- vandalism; misuse or abuse of the Product; tampering or modification of the Product.
- alteration or further processing of the Product after shipment other than prescribed methods of installation.
- damage resulting from inadequate or improper installation (see detailed Modern Concrete Designs Installation Instructions);
- negligence or accident; damage from shipping or handling.
- damage due to settlement of the structure on which products are installed or shifting of structural members or adjoining surfaces, failure of the structure (including foundations and walls),
- mold or mildew accumulation; fumes or vapors; damage due to air pollution; harmful chemicals.
- falling objects or the impact of foreign objects; fire.
- removal or cost of removal of the Product for repair or any costs associated therewith (including shipping costs);
- installation or cost of installation of replacement Product, or any costs associated therewith (including shipping costs);
- lightning, hurricane, tornado, windstorm, earthquake, or any other acts of God; insects, animals/birds of any kind.
- improper maintenance of the Product; improper cleaning of the Product (use of harmful acidic cleaners)
- any Exterior use unless Modern Concrete Designs has been special ordered for exterior use and is documented.
- If product has been special ordered for exterior use and is documented, this Warranty will apply.
- The painted finish may change over time and is not covered by this warranty.

- Some Modern Concrete Designs products do not overlap and can separate with temperature changes. There is a chance that visible seams may occur and/or any caulking used in those seams may stretch. This gapping is also not covered by this warranty.

C. PROCESS FOR MAKING A WARRANTY CLAIM

1. Contact Modern Concrete Designs to obtain a Warranty Claim Form.
2. Any and all Warranty claims must be reported in writing, either by mail or facsimile, by the Original Purchaser to Modern Concrete Designs within thirty (30) days of the date that the defect in the Product is first discovered by the Original Purchaser.
3. The original invoice for the Product and a completed Warranty Claim Form must be provided by the Original Purchaser at the time of submission of any Warranty claim.
4. The Original Purchaser shall provide Modern Concrete Designs with samples or photographs of the Product, promptly upon request by Modern Concrete Designs, and/or provide Modern Concrete Designs with full access to the Product in order for Modern Concrete Designs to verify any Warranty claim.

D. MODIFICATION OR DISCONTINUATION OF PRODUCT

Modern Concrete Designs reserves the right, in its sole and arbitrary discretion, to discontinue or modify any design, configuration, pattern, or color of any of its Products at any time and without notice or liability to any Original Purchaser. If, for any reason, the Product of the type originally purchased by the Original Purchaser is no longer available from Modern Concrete Designs at the time that a valid Warranty claim is made by an Original Purchaser, Modern Concrete Designs may substitute another Product determined by it, in its sole discretion, to be substantially comparable in quality and price.

E. DISCLAIMER OF OTHER WARRANTIES AND LIMITATION OF LIABILITY

THIS LIMITED WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY GIVEN BY Modern Concrete DESIGNS WITH RESPECT TO THE PRODUCT AND THE PRODUCT IS OTHERWISE PROVIDED "AS-IS". Modern Concrete DESIGNS MAKES NO OTHER WARRANTIES OF ANY KIND WHATSOEVER, EXPRESS, IMPLIED, ORAL, WRITTEN, STATUTORY OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OR WARRANTIES ARISING BY OPERATION OF LAW, CUSTOM, OR

BY USAGE OF TRADE, PROMISE, EXAMPLE OR DESCRIPTION, OR COURSE OF DEALING WITH RESPECT TO THE PRODUCT OR THE PRODUCT'S INSTALLATION, STORAGE, HANDLING, MAINTENANCE, USE, REPLACEMENT, OR REPAIR, ALL OF WHICH WARRANTIES ARE EXPRESSLY DISCLAIMED BY Modern Concrete DESIGNS. IF ANY IMPLIED WARRANTY OR IMPLIED CONDITION CANNOT BE DISCLAIMED IN ANY PROVINCE OR TERRITORY WHERE THE PRODUCT IS SOLD, EXCEPT AS EXPRESSLY COVERED UNDER THE LIMITED WARRANTY PROVIDED HEREIN, THE ENTIRE RISK AS TO THE QUALITY, SELECTION AND PERFORMANCE OF THE PRODUCT IS WITH THE ORIGINAL PURCHASER.

THIS WARRANTY IS LIMITED SOLELY TO THE ORIGINAL PURCHASER AND IS NON-TRANSFERABLE.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, Modern Concrete DESIGNS EXCLUDES AND IS NOT RESPONSIBLE OR LIABLE UNDER ANY CONTRACT, NEGLIGENCE, STRICT LIABILITY OR OTHER LEGAL OR EQUITABLE THEORY FOR ANY LOSS OF USE OF THE PRODUCT, INCONVENIENCE OR DAMAGES OF ANY CHARACTER, WHETHER SPECIAL, INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL (INCLUDING BUT NOT LIMITED TO, DAMAGES FOR LOSS OF GOODWILL, LOSS OF REVENUE OR PROFIT, OR WORK STOPPAGE) ARISING FROM THE USE OF THE PRODUCT, RELATING TO ANY WARRANTY REPAIR OR REPLACEMENT OR ARISING OUT OF ANY BREACH OF THIS LIMITED WARRANTY, EVEN IF Modern Concrete DESIGNS HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

F. GOVERNING LAW

This Warranty shall be governed by the laws of Wisconsin, United States of America herein. Some States in the US do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the foregoing limitations and exclusions may not apply. This Warranty provides specific legal rights, and the Original Purchaser may also have other rights which vary from State to State. All disputes under or in relation to this Warranty shall be resolved by a court of Wyoming.

THE FOREGOING REMEDIES SHALL CONSTITUTE THE ORIGINAL PURCHASER'S SOLE AND EXCLUSIVE REMEDIES FOR BREACH OF THE WARRANTY AND ALL OTHER REMEDIES ARE HEREBY EXPRESSLY EXCLUDED.



REIMAGINE LUXURY KONCRETE ULTRA HIGH PERFORMANCE

Our belief is simple,
what you image, Modern Koncrete Designs creates.





Most people are unaware of the benefits of Koncrete

Modern Koncrete has reimagined the world of Koncrete with the introduction of our ultra-high-performance, lightweight product manufacturing capabilities. Our products are not only more successful at achieving natural aesthetics and textures are more impact-resistant and able to withstand the daily wear-and-tear that walls and flooring undergo. With precision casting and hand-finishing, Modern Koncrete guarantees lasting quality for every product we sell.

Modern Koncrete Designs provides you with increased durability, scratch resistance and fire resistance, without shrinking or cracking and is 100% waterproof. You can drive on it, lay it over your exterior patio or pool decks, lay it over your retaining wall, redo your walkway and use it for your interior floors and walls — all with the added comfort of our 20-year warranty.

If you need maximum durability and strength for years to come, Modern Koncrete Designs has you covered. Our lightweight, ultra high-performance Koncrete is thinner than tile (about 3/8 of an inch) and weighs up to 60% less than traditional ceramic tile. Need help with your project? Speak with one of our design specialists to show you how we can transform your business or home.

CONTACT

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