Our rocks look real because they are molded from natural stone. They will last the lifetime of your pool because they are cast concrete. Over 10,000 installations of RicoRock in the past 15 years.
How It’s Made

RicoRock waterfalls have realistic character and detail because they are molded from natural rock formations. Our R&D process relies on decades of experience and our designs include cascades, sheet waterfalls, and grottos in several rock styles. All RicoRock products are made of a high tech cast concrete that makes them durable but easier to manage than real stone.

Over 10,000 installations in the past 15 years prove that our concrete waterfalls are preferred to plastic, resin, and foam. Mold making in Wyoming shown on the right.

Who Installs?

RicoRock is sold wholesale thru pool product distributors. The majority of our dealers are pool companies who only install for their own projects.

We have a network of independent contractors that construct custom projects or assist pool companies on complex projects and this usually involves travel.

Why RicoRock?

Contractors prefer to install our cast rocks because they are more manageable than natural stone and they don’t leak.

Pool owners like the durability and strength of our product. Installation on the right is 10 years old and still going strong.
Installation

Modular Process

Waterfall kits have individual boulders that weigh about 1/3 as much as natural stones and they are designed to fit together.

Masonry skills are needed for a permanent installation on a concrete pad. Multiple base pieces allow for flexible installation.

Plumbing and lighting sleeves make for a clean installation.

Custom Process

RicoRock panels or boulders are secured to a rebar armature for most applications.

Concrete backfill ensures a permanent structure that will last many decades.

Expertise is required to blend and color the castings into a continuous formation.

Color Patterns

Like natural rock, there are many variations within each pattern. Dealers often add accent colors but it is hard to remove the Acrylic Stain color.

Limestone
Our default color. An off-white base with some rust accents.

Western Sandstone
Western Sandstone has reddish, rust & antique notes.

Oklahoma Sandstone
Oklahoma Sandstone has golden amber, rust & antique tones.

Gray Granite
Medium gray with antique accents.

TX Fieldstone
Strong reddish brown and rust accents with mottled antique patterns.

FL Fieldstone
Strong rust accents with black antique tones.

www.ricorock.com
New Products

Fractured Granite

The FG (Fractured Granite) series of panels are now available for custom construction. There are over 20 different panels, most with up to 18” of relief. Available in a lighter weight GFRC version for tough access jobs and in Urethane or Foam for indoor applications.

Installation right shows a wall application with a rebar frame and concrete backfill for structural integrity.

Urethane

Wall Veneers

Wall veneers can be done with minimal rock maker skills; panels are bolted to a concrete wall with small joints that need to be textured. On-site technical support is available on a limited basis.
**Contemporary Products**

**Firepit**

There are 6 Firepit designs available for either propane or gas burners (burners sold separately). These products are made of the same high strength concrete mix as our waterfall kits. A raw concrete finish is most popular but architectural panels and tile are incorporated to add interest. All firepits are special order since there are so many variations.

**Water Wall**

The Horizontal Water Wall with cascading tile is available as a one piece unit that weighs 400 lbs and is bolted to a concrete deck. 24” columns on both sides make for a more complete design and a place for a fire bowl or planter.
4 Foot Double  WF 4FT

This double waterfall is perfectly scaled for a swimming pool because it is wide and has several layers that create a sheet waterfall on the left and a cascade on the right. Multiple base pieces allow it to be installed on a radius or corner. Shown above with additional boulders.

“The waterfall is awesome.”
ML - Montreal, QC
Installation by Structure AJM Inc.
The 4 FT Double is our most popular waterfall kit. Shown above in Texas Fieldstone with 13” Coping.

Footprint Base Pieces

Height: 48 inches
Flow: 60-80 gpm
Weight: 2,000 lbs
Heaviest Piece: 240 lbs

Limestone color left; heavy rust acrylic color was added above.
For nature lovers there is nothing like a relaxing boulder waterfall on a pool. RicoRock is easier to install than natural boulders, without the leaks.

Base pieces have a 3 inch notch for a built-in look on vinyl pools or for pool remodels.

Top picture is a Western sandstone color. Left picture is a gray color pattern, shown with an extra boulder and 3”x 9” coping.

Footprint Base Pieces

Height: 26 inches
Flow: 15-30 gpm
Weight: 1,200 lbs
Heaviest Piece: 200 lbs
This mid-sized waterfall has been a classic for many years and features a clear sheet waterfall if there is enough water flow.

Shown here in Limestone color pattern and 9" coping/waterline.

Footprint Base Pieces

Height: 36 inches
Flow: 40 – 60 gpm
Weight: 1,200 lbs
Heaviest Piece: 240 lbs
The sound of a babbling brook livens up a pool setting. This waterfall is molded from rocks of the Blue Ridge Mountains and looks great with even a small water flow. Base piece has a 3-inch notch for a built-in look. The filter pump can be used as a water supply in most cases. Shown above with our 9 Inch Coping, Fieldstone Color.

Footprint Base Pieces
Height: 32 inches
Flow: 20 - 40 gpm
Weight: 1,200 lbs
Heaviest Piece: 240 lbs

Rock shims were used to level this installation since the deck sloped severely.
Stream Section

Want to walk in front of the waterfall instead of behind it? The Stream Section is usually installed with the Tennessee Ledger Waterfall kit and Steppers. The top color pattern is Western Sandstone and the bottom pic is Texas Fieldstone.

The Stream Section has a main piece that weighs about 250lbs set in a thick layer of mortar. Four Steppers are used as a lift kit and transition to the deck.
Simple is sometimes better. This low profile waterfall is a best seller because it is a good size for most pools and the splash of the cascade has a natural effect.

Shown above with extra coping boulders to the right and left.

Lift Kit for 4 Piece Ledger

Standard or custom lift kits make the 4 Piece Ledger taller and more dramatic. The maximum overhang is 10 inches; it is not intended to be used as a grotto.

Footprint
Base Pieces

Height: 22 inches
Flow: 15-40 gpm
Weight: 900 lbs
Heaviest Piece: 300 lbs
28 Inch Ledger Waterfall  WF 28IN

This low profile waterfall has a ledger style. The look and sound of the sheet waterfall is determined by water volume. Multiple base pieces allow for installation on a radius.

Florida 3 Step  WF FL3S

Even a small waterfall adds sparkle and fun to a backyard pool. Usually, the existing pool pump is diverted to run the waterfall so there is no additional operating expense.

There is a 3-inch lip on the front piece to make the waterfall look built-in to an existing deck. The waterfall is finished on the backside and plumbing is completely hidden.
RicoRock Coping/Waterline creates a rustic old world look that compliments our waterfalls and boulders. **9 Inch Coping (CWL 9IN)** is used on fiberglass pools and in Florida on narrow bond beams.

**13 Inch Coping/Waterline (CWL 13IN)** is also used to veneer raised spas and walls. Both the 9 Inch and 13 Inch have a nine-inch face to extend below the waterline in place of pool tile.

Safety codes require a handhold in some situations. Coping can work but it should slope towards the pool to prevent seepage.

**Installation Tips**

Waterproofing should be applied to the pool shell prior to mortaring waterline rock of any kind. Two coats are needed. RicoRock Waterproofing is a fast drying hydraulic cement formula available in 5-gallon pails. Our coping products can be cut with a grinder type tool.

**8 Piece set covers 8 linear feet**

**A 6 piece set covers 7 linear feet**

**3 X 9 Coping (CWL 3X9)** is available for liner pools. A 9 piece set covers 6 linear feet.
Boulders

Standard Jump Boulders

Jump J1  57"W x 53"D x 24"H

Jump L02  67"W x 32"D x 24"H

The Jumper Plus features a small cascade. 67”Wx32”Dx32”H. Access panel on the back side is optional. Shown here with extra side boulder.

Boulders that are to be submerged are special order and are sold hollow. Dealers must waterproof the pool shell and fill the boulders with concrete to avoid stagnant water.

Dozens of boulders in different styles are available; visit ricorock.com/modularboulders
Waterfalls For Waterslides

15’ Fiberglass Slide

Several companies offer a 15’ fiberglass waterslide as their premium product, but they do not have an access ladder. A Component Grotto Waterfall works well with this slide.

PKG 15 image shows the deluxe package which includes component grotto extended version, rock panels for the back side, gap rocks and 3 piece staircase.

10’ Fiberglass Slide

PKG 10 image shows Loveseat grotto, rocks on both sides of slide, gap rocks, and staircase up to slide with four steppers.

7’ Fiberglass Slide

PKG 7 image shows a 3 Ft Modular Waterfall. Gap rocks, staircase and one stepper are optional extras.
Step Options

Stair 15
All three precast Staircase Pieces are needed to access slides 5–6 feet above grade. Pieces can be ordered hollow and filled with concrete on site or ordered filled for a mortar installation. A small stepper may be needed.

Sleeves are built into anchor posts for rails on left or right side or both. Rails can be wood, steel or concrete. Steps and rails may be subject to local building codes.

3 Piece Staircase
All 3 pieces are 5 ft long, 3 ft wide and 32 in high

Total height is 64 inches or 5 ft 4 in. Each piece weighs 400lbs.

Steppers
Steppers are sold hollow but can be foam filled by special order. They are easy to cut and adapt to any setting. Stepper 1 is 52” x 42” x 15” high the others are 7 1/2” high
S2 is 41” x 33”
S3 is 34” x 19”
S4 is 46 x 24”
S5 is 49” x 42”
Loveseat Grotto  WF LSG

Want a cozy place to sit behind a waterfall sheet? This waterfall is designed to fit around a pool seat but can be adapted to fit a radius or other application.

Engineered construction with #4 rebar and five inches of concrete provides a high level of safety.

This kit features cast rock pieces on top and bottom with a steel reinforced concrete core.

The Loveseat Grotto is available with either a 24” or 36” weir.
The Component Grotto is a structural product that requires experience with steel reinforced concrete to install properly.

Columns are clam shell pieces wired to rebar column & backfilled with concrete. Rebar dowels are drilled thru grotto lids. Top requires a 1/2 yard concrete mix.

Typical engineering is available but some cities may require wet stamped plans and codes vary.

Place weir in fresh concrete or mortar the next day.
**Grotto Options**

**5 Foot Triple**
Besides a dramatic main waterfall sheet, there are two side waterfalls as part of this waterfall design. The rocks were molded from Limestone boulders so it is big and blocky. This is an older model design but was recently upgraded to be lighter with an improved plumbing layout. This model needs at least 80 GPM water flow for a robust sheet waterfall.

The grotto lid has steel reinforced concrete so it is safe for over 500 lbs.

**Grotto Lids**

RicoRock Grotto lids make grotto construction easy with rock finishes on all sides, a weir to create a sheet waterfall, dripline, and built-in rebar ready for concrete backfill.

Grotto lids are available in 4 sizes: 5’, 7’, 9’, and 14’ wide. Includes rebar hooks, threaded inserts or complete rebar frame; requires concrete backfill.

For a grotto to span a six ft bench the 9 ft grotto lid will be needed; extensions are available to add depth as well.

42” high columns are standard; custom shown here. These structural waterfall kits require concrete backfill: 1/2 yard for the standard version and one yard for the Stretch version.
Custom grottos are structures with steel reinforced concrete. Installers can use components from various kits and grotto lids or build a fully custom installation. Independent tech support guys are available if needed.
Creative Ideas

One of several projects built by Tom Bench, The Texas Waterfall Guy, in the island country of Trinidad.

We can help design and recommend RicoRock product for a lagoon pool like this one, which was built by our tech support crew as a training seminar for our dealers fifteen years ago.
This indoor project won a national design award for Aqua-Tech and features several standard waterfalls crafted to work together. “We have been a RicoRock dealer for almost 15 years now. It’s the most realistic faux rock available and you’re assured the water returns to the pool. I’ve also been very happy with the service...with special thanks to Juan in the Florida location.”
- Glen MacGillivray/Co-Owner Aqua-Tech
Winnipeg, Manitoba

This custom grotto won numerous awards for Bellaire Landscaping, Ontario, Canada. “We like RicoRock for the quality and durability of the product, attractive appearance and versatility. It allows us to create dramatic water features tailored to each individual project.”
- Olivia

RicoRock is very popular in Canada because of its durability. We discount shipping to offset the dollar exchange rate.

www.ricorock.com
Lighting adds interest to the waterfalls in the evening hours. LED lights work well but some models do not meet local pool codes. 1/2” LED lights can be installed to sync with pool lights from several manufacturers. Newer RicoRock kits have channels so light cords can be hidden and changed out as needed. Solar lights available at retail stores are not long lasting.
Creative Pool Builders in North Carolina used only natural stone in the past but finds RicoRock better for most pool applications.

Installation above mixes small natural boulders seamlessly into various waterfall kits on this vinyl liner pool.

“I have never had a customer who didn’t love the RicoRock product. I am glad I don’t have to deal with the headaches of natural stone.” - Gary Pivorotti, Westmoreland Pools, PA.

Coastal Coating & Resurfacing, FL used 9 Inch Coping, re-arranged waterfall kits and used Component Grotto pieces as a back wall.

The Texas 2 Step and Tennessee Ledger were mixed up here. Creative Rock Formations of North Carolina never repeats himself even with standard kits.
Custom: Preferred Dealers

Ken Gibson – Waterfalls By Design, Tampa, Florida
Ken has been building custom rockwork and providing tech support to other dealers for over 15 years. He innovates with new masonry products to provide the highest quality finishes.
Rigoberto Banuelos – Rock Images LLC, Vero Beach, Florida

Rigo has over 30 years of experience working on high-end rock projects and is a master at creating dramatic rock formations.
Christian Spires, Creative Rock Formations, Charlotte, NC

“It’s been a great 15 years using your product and I thank you for it. I love what I do and I hope it shows!”
Roger Brocker – Rocky Top Formations LLC, St. Louis, Missouri

Roger specializes in grotto construction, especially using fiberglass slides. He travels as needed and has over 10 years of experience as a custom RicoRock installer. (Shown here with Juan Silva, general manager of the Florida office.)
About Us

Our parent company pioneered the use of artificial rock on swimming pools in Orange County, CA. starting in 1979, some 40 years ago. RicoRock was started 20 years ago with the goal of standardizing popular waterfall designs to make them more affordable and predictable.

The Jacana Wellness Resort in Suriname, South America intended to build with natural boulders but RicoRock crews were able to create a more dramatic and functional waterwall with our cast rock.

Our swimming hole pools were a radical departure from conventional pools in the 1980s and we now offer them to the central Texas market. (Upper left)

The Radisson Aruba is one of our larger projects. (Lower left)

Regardless of the legacy he left behind, Hugh Hefner had a significant impact on the pool industry with the famous Playboy Grotto built in 1971. Our signature project is Hefner's Playmate House, across the street from the mansion. This remodel won a gold medal from the National Spa Pool Institute (now the APSP).
RicoRock Construction Management LLC designs/builds mostly commercial projects from a base in Texas.

We also refer about a dozen Preferred Dealers who have extensive experience with more typical custom work. Gallery pics at ricorock.com/customgallery

Besides the visible upgrades, this man cave in VA. features 12 ft. high ceilings, hidden doors, a bathroom, A/C and floor heat. The 34 ft span required special engineering using steel beams.

The new Margaritaville in Falmouth, Jamaica serves cruise ship customers. The project features several concrete treatments including a wood stamp bridge, polished concrete coping, a volcano and a spa built into a margarita glass, all by RicoRock.
The Cheatham Grotto
The Cheatham Grotto was built during a one week Seminar in Texas where 5 companies from 4 states assisted a RicoRock crew in using mostly GFRC Limestone panels and boulders for an open cave concept. The side waterfall cascades into a small kiddie pool and RicoRock coping was used to veneer a 36” wide concrete deck. The rock features are now the most popular feature of an Airbnb in San Marcos, Texas.

Installation: Castings are secured to a rebar cage, then braced.

About 10 yards of concrete backfill insure the structural integrity of this feature for any activity above or below.