

R&R Pools
...everyone deserves a little R&R



HOW TO BUILD A CUSTOM POLYMER POOL LIKE A MINECRAFT MASTER



INTRO TO BECOMING A MASTER BUILDER

Everything is awesome when you're living your dream... especially if that dream includes the perfect backyard retreat. In-ground pools are investments that pay off every single day, improving everything from your home's value to your kids' childhood memories. If you select every detail of your custom swimming pool, you get to build those happy moments yourself.

When it comes to pools, one size — or shape, or style — doesn't fit all homeowners. Latham Pools is proud to manufacture and install pools that are tailor-made for each individual family. This isn't just an upgrade; it will officially complete your home, becoming a focal point and social hub for years to come. That's why we let you participate in the pool construction process, offering thousands of gorgeous customization options and accessories to mesh with your aesthetics, fit the dimensions of your yard, and keep you and your family safe for years.

If you're looking for a unique pool that is customized to your back yard, look no further than a Latham Polymer pool. Not only are our polymer pools easy to stylish, they can be built in any climate and in any shape giving you the ultimate freedom of expression, like a real-life Minecraft master. Learn more about your polymer pool options, and you might just become the master builder of your own customized retreat.

A Minecraft-style landscape featuring a wooden house with a balcony, several trees, and a pool of water. The scene is rendered in a blocky, pixelated style with a blue sky and green grass.

PROS OF PACKAGED POLYMER POOLS

In a virtual world full of endless potential, players can craft mined materials into almost anything, from potions to pools. With polymer packaged pools, your whole family gets to enjoy the same level of customization. Because all the components are engineered together, they will always fit your exact style and size specifications.



POLYMER AS A BUILDING BLOCK

Like Minecraft blocks, polymer is a versatile material that can take many shapes providing you with limitless possibilities when it comes to building your pool. It guarantees a soft and seamless surface beneath the water, no matter what the size or slope of your backyard and pool. As a construction material, it's non-corrosive and abrasion-resistant, which is perfect for all climates. It even minimizes your risk of thermal expansion during hot summers.



CUSTOMIZING YOUR POOL

Your pool should be perfect for the activities your family actually enjoys. Who will use your pool, and how? Your lifestyle and aesthetic preferences will determine your ideal shape as well as the water and lighting features, depth, liner pattern, and layout of your deck.

Plan your shape

If you want to lounge in a backyard oasis, complement an asymmetrical Lagoon or Mountain Pond shape with stone pavement. True and Lazy L shapes are ideal for entertaining and creating "deep ends", and both are available in angled Grecian styles.

Make your mods

Minecraft pools are last-minute life-savers that break falls, but in reality, safety mods are necessary to save lives. Our automatic, solid, and mesh safety covers protect your pets and kids while stabilizing water levels and quality. To get in and out, choose from a variety of thermoplastic step and bench designs or customize your own polymer step to a shape unique to you. Options include everything from built-in seating to matching vinyl lining, and they're strengthened by a polymer foundation and stone filling.

HOW WE MINE AND CRAFT POOLS

Your pool builder's team will treat your terrain with the respect it deserves and stick to a schedule that works for you. But first, your builder will help you obtain the proper permits and accommodate any depth, size, or safety requirements.

Mining your yard

Now the exciting part starts. Real-world excavation equipment is much harder than Minecraft tools, but the pool construction process begins exactly as it would in the virtual world: with plenty of digging. Your build team will mine part of your yard into a hole that fits your pool's exact specifications.

Crafting your pool

Your pool walls will materialize as wall panels and braces are placed along the sides. Pipes come next followed by the pumps, and electrical wiring. Next step is to pour your concrete floor and walls while installing a coping system to keep everything intact. After filling the surrounding area back in with some of the dirt mined earlier, it's time to install and vacuum-seal the vinyl liner and fill the pool with water (the best part)!

Pouring your deck

The finishing touches to your back yard oasis comes in the form of paving your deck and inspecting every inch of the pool to ensure structural integrity. Afterwards, it's safe to fit the fencing that will keep your family safe and set up the furniture, lighting, and landscaping that make your pool feel like your own private oasis.



MAINTAINING YOUR POOL

After installation is complete, your family's health, safety, and energy expenses depend on your maintenance routine. Test the water regularly to detect and correct chemical imbalances caused by evaporation, rainfall, and contamination. Skim the surface, clean the lining, and inspect your heater, lights, and other equipment regularly. Catch signs of damage early, so normal wear and tear doesn't lead to costly repairs.



CONGRATULATIONS ON BECOMING A MASTER BUILDER

Success! Your game strategies worked, and now you're on your way to becoming a proud owner of an in-ground swimming pool that's completely one-of-a-kind.

The world is your sandbox, and you were wise to take advantage of its endless potential. Thanks to your investment and design ideas — and our team's master craftsmanship and careful construction process — you've turned your own backyard into a retreat you'll enjoy for years to come. You mined our talents and tapped into the potential of polymer in order to craft new memories for your family, and now that your virtual course is complete, it's your turn to take over and make sure those memories really can come true.

LATHAM POOL PRODUCTS



Latham Pool Products is the leading manufacturer of in-ground residential fiberglass swimming pools, pool covers, and vinyl pool liners in North America.

Click here to [Request a catalog](#) or [Ask a local pool builder](#) about Latham's array of high quality fiberglass pools from one of these fine brands.

Behind Every Pool.



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