

# Radiant™



## Insulated Hybrid Pools

Install Anywhere: Inground,  
Above, or Semi-Inground

*latham*  
The Pool Company™

# Why a *Radiant* *Pool?*

No matter your backyard elevation, with superior strength and durability, Radiant can be installed virtually anywhere without costly retaining walls!



# *Unleash* a World of Possibilities

Radiant insulated pools combine unparalleled structural integrity, built to last a lifetime, with R-10 insulation for natural heat retention. This translates to more comfortable swims, extended seasons, and substantial energy cost savings that will make this upgrade pay off over the years.



Above Ground



Semi-Inground



Inground



## Seamlessly *Versatile*

From a variety of shapes, sizes, wall panel designs, and step options, these pools will represent your vision of your backyard oasis. 52" wall height provides an enjoyable water depth for all ages.

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## Adapts to *Any Environment*

Being able to be installed Above Ground, Inground, and everything in-between, Radiant pools will adapt to any backyard situation. The R-10 insulated panels create a more energy-efficient pool, maintaining water temperatures 5-10 degrees warmer and extends the swim season by up to 2 months while saving \$1000's in heating costs.

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## Unmatched *Durability*

Engineered from technology originally developed for NASA, Radiant pools are designed to last a lifetime. Our 2" thick closed-cell expanded polystyrene (EPS) foam core is treated to resist insects is then bonded between two sheets of acrylic-coated aluminum to prevent corrosion. From kids jumping and playing to harsh weather and the winter seasons, their strength is unparalleled.

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## Lifetime *Warranty*

Radiant pools have a lifetime warranty against any manufacturing defects or winter damage, and the warranty is fully transferable to future homeowners.

# The Perfect Size and Shape for *Any Backyard.*

Whether your backyard is cozy or expansive, there's a perfect pool to match. From crisp, modern rectangles to graceful freeform designs, Latham offers an extensive selection of vinyl liner pool shapes and sizes to fit every style. Backed by over 70 years of experience, we specialize in transforming backyards into unforgettable retreats.



**ROUND**

Dimensions

- 16'      27'
- 18'      30'
- 21'      33'
- 24'



Round

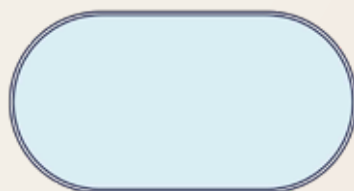


Oval

**OVAL**

Dimensions

- 12' x 16'      16' x 28'
- 12' x 20'      16' x 32'
- 12' x 24'      18' x 34'
- 16' x 24'



**FREEFORM**

Dimensions

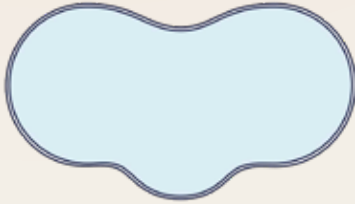
14' x 24'

18' x 30'

16' x 26'

20' x 33'

(Patent No. 10,344,490)



Freeform



Freeform  
Patent No. 10,344,490

**GRECIAN**

Dimensions

- 15' x 29'
- 17' x 37'
- 17' x 33'
- 17' x 41'

Only available for semi and inground installation. Pool walls must be installed at least 26" into the ground.





Rectangle

**RECTANGLE**

Dimensions

- 8' x 12'
- 12' x 16'
- 12' x 24'
- 16' x 28'
- 16' x 32'



**EMERALD**

Dimensions

- 12' x 20'
- 16' x 27'
- 20' x 31'



Emerald

# The *Smart Way* to Swim

You don't have to sacrifice durability and quality when it comes to an Above Ground installation. While these options can be more budget-friendly and quicker to install and maintain, with the Radiant panel system you're getting a better quality frame that won't rust, stands up to the elements, and will look like new for decades.





Enhance your Radiant Pool with a surrounding deck for the ultimate entertaining space. Add the patented Inside Step for easy access, a safe, slip-resistant surface, and a comfortable spot to relax—bringing an inground look to your above ground pool.



Radiant Inside Step  
Patent No. 10,240,359

Inside Step Option



Oval

# Halfway In and *All Decked Out*

Challenging landscapes can actually offer some of the most stylish and unique backyard designs. Semi-inground installations offer a cost savings over a full inground installation while providing easier access with stunning options for external pavers and landscaping. Uneven terrain is no problem for these installations and often can eliminate need for a costly retaining wall.





# Built to Fit Your Space and *Suit Your Style*

Available in a wide variety of shapes and sizes, these pools can be highly customized with added features like bench seating, steps, bar stools, tanning ledges, and more!





### Standard 2" Coping

Radiant Hybrid pools come with our Standard 2" coping. Available in white, this sturdy PVC coping offers an inside track to hold your liner and an outer track to hold your Custom Winter Cover. (Not available on Grecian, Rectangle or Emerald Pools)



### Premium 4" Coping

Premium coping boasts a wide 4" profile, elegant bullnose exterior finish and double tracks inside the pool. Available in both white and gray, the internal double track accommodates the liner and a Radiant custom winter cover. (Not available on Grecian Pools)



### 5/4 Deck Coping

With 5/4 Deck coping, you can add a wood or composite deck and have a clean finished edge for a smooth transition from deck to pool. (Available on Grecian, Emerald, and Rectangle pools)



### Concrete Receptor Coping

Concrete coping is used when pouring a concrete deck. The modern-ribbed aluminum surface creates a seamless transition from deck to pool.



### Paver/Cantilever Coping

Aluminum paver coping is perfect if you want to finish your pool with paver stones or a poured cantilever edge. This finishing option creates a beautiful flush appearance around your entire pool. (Available in both single and double track options)

# Radiant Pool *Finishing Options*

Radiant pools offer some additional options that you can customize to match your backyard style and installation type.



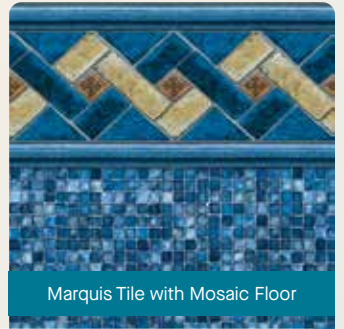
Gray Wisp



Canyon Stone

## Wall Patterns

Choose between our Gray Wisp or Canyon Stone pattern wall designs to finish your pool and match your unique backyard styling.



Marquis Tile with Mosaic Floor

## Liner Options

Your premium Radiant insulated pool is complemented perfectly by Latham's vinyl liner, produced with our exclusive Ultra-Seam technology. Further protect your pool by adding Latham's Armor Shield, a geotextile material that acts as a barrier between your liner and the ground base. Marquis/Mosaic liner comes with a 20-yr manufacturer's warranty (1 yr full, 19 yrs prorated). Using Armor Shield brings this up to 3yr full warranty.



Scan to learn more about Armor Shield



## LED Lighting

Our new low-voltage LED lights deliver energy savings, long lamp life, and easy installation into a standard return fitting. Designed for flexibility, you can place them in shallow or deep areas to create the perfect lighting effect.



## Winter Covers

Protect your pool during the winter season with Radiant's winter covers. Designed for a secure fit that will snap into the pool coping.

Wall and Liner Pattern colors are representative only and may vary slightly from actual colors. Please see dealer to view actual samples.

# Inground *Step Options*

- **Radiant Vinyl-Over Steps:** Fully customizable forms available in various shapes. Integrate benches or tanning ledges to create a personalized social hub.
- **Thermoplastic Walk-In Steps:** Durable, high-access stairs available in 8' radius or straight styles to match your pool's specific dimensions.

## Straight Step Forms

Spanning the full width of your pool, Straight Step Forms create an expansive area for family relaxation. For a premium lounging experience, the second step can be widened into a tanning ledge, perfectly integrated into your Insulated Hybrid Pool design.



## Corner Step Forms

Available in straight or curved designs, Corner Step Forms provide an authentic inground aesthetic while maximizing swim space. These compact units can be installed in any corner and customized with an optional bench for additional seating.



## Wedding Cake Step Forms

Versatile in placement, Wedding Cake Steps allow decking or pavers to sit flush with the pool's edge. This creates the seamless, high-end aesthetic of a traditional inground pool anywhere within the pool layout.



## Custom Step Forms

Beyond traditional designs, Radiant Pools can engineer any custom vinyl-over-step configuration to match your unique vision.





# Plunge Pools

## Take the *Plunge!*

Small in size, big on experience—plunge pools are making a huge splash, and it's easy to see why. Compact enough for any outdoor space while offering a social atmosphere, they are the perfect escape to dip, sip, and let loose. Add a touch of sophistication to your home with Latham, the leader in luxury and quality pools, now offering four Plunge Pool designs in vinyl fit for your backyard— and your lifestyle.



Insulated Aluminum composite walls reduce heating requirements by 30% while extending the pool season.



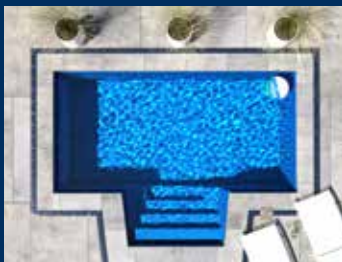
52" walls provide ample water depth for relaxation.



Versatile installation from fully inground to 26" out of the ground works with any backyard landscape.

### SIZE AND SHAPE

**Calypso I**  
8' x 16'



**Calypso II**  
8' x 16'



**Calypso III**  
8' x 16'  
\*40" wide tanning ledge



**Calypso IV**  
8' x 16'  
\*Side bench can be positioned on the left or the right



### Liner Pattern Options



Stardust Blue



Stardust Grey

# Insulated Hybrid Pools



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