



5 WAYS TO BUILD SUPERIOR COMFORT INTO YOUR HOME

With ARXX® Insulated Concrete Forms

ARXX[™]
forms

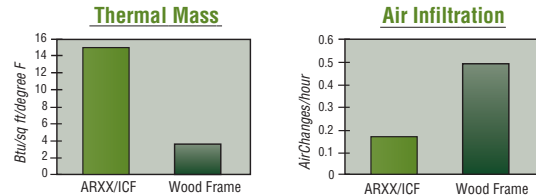
1. MAKE IT COMFORTABLE



Year Round Comfort - ARXX forms provide thermal performance values of R-22.



Reduced Drafts - ARXX forms significantly reduce drafts compared to conventional frame walls.



Data Source: **Portland Cement Association**

"When you're in our home you can't believe the difference, even though it looks like any other house. We heat for a fraction of the cost. It's cooler in the summer, warmer in the winter, and we never hear the wind howling outside."

— Gail Healy, Homeowner

WALLS AND FOUNDATIONS BUILT WITH ARXX FORMS KEEPS YOUR HOME WARMER IN THE WINTER AND COOLER IN THE SUMMER

ARXX FOUNDATIONS: YOUR HOME'S COMFORT STARTS IN THE BASEMENT

An ARXX basement is more comfortable than both a concrete block basement and a regular poured concrete basement. Why? Because ARXX is the number one Insulated Concrete Wall System in North America. It is built with a reinforced concrete core sandwiched between two layers of expanded polystyrene foam insulation.

ARXX walls dramatically reduce drafts and "cold spots" compared to conventional basements. The two layers of ARXX foam insulation will also help eliminate most basement humidity problems. The "thermal mass" of the concrete core stabilizes the temperature in your basement so that you get even comfort, all year round.

That's the real payoff of an ARXX basement. You get more, ultra-comfortable living space from the very first day your home is built. and straighten stacked courses in any weather. We provide an OSHA compliant bracing and scaffolding system, so your crew can work safely and efficiently, in complex site conditions like slopes with stepped footings.

ARXX EXTERIOR WALLS: SUPERIOR COMFORT FOR YOUR ENTIRE HOME

Walls made with ARXX Insulated Concrete Forms virtually eliminate the "cold spots" that often occur in old fashioned frame walls, because your home is wrapped in a continuous layer of foam insulation. An ARXX home has much less air infiltration and fewer drafts than a conventional frame house.

The solid concrete core of an ARXX wall stabilizes the temperature in your home because of its thermal mass, so you enjoy more constant temperatures, throughout the day.

With its high R-values, low air infiltration, and high thermal mass, you can save significantly on energy costs compared to conventional construction, and your overall operating and maintenance costs will be much lower.

2. BUILD IT STRONG



Wind Resistance - Proven protection against high wind damage from hurricanes, tornadoes, or storms.

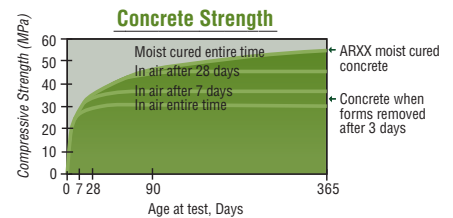
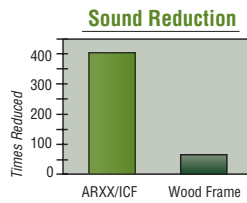
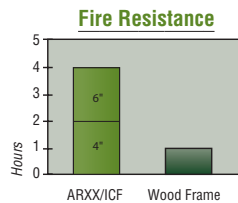


Fire Rated - Get UL/ULC Resistance Rating (FRR) of 2-4 hours when you build with ARXX Forms

"When Hurricane Charley passed right over our home - I felt totally safe - you could not even hear the 150 mph winds outside. I wanted to build the best home I could. And I did!"

– Chuck Taylor, ARXX Homeowner

Data Source:
Portland Cement Association



ARXX WALLS STAND UP TO THE FORCES OF TIME AND NATURE

ARXX FOUNDATIONS: THE STRENGTH OF YOUR HOME RESTS ON YOUR FOUNDATION

ARXX foundations are solid, strong and extremely durable. In fact, the R-value and sound resistance of every ARXX form is protected by a 30 year limited warranty. ARXX stay-in-place forms provide a slow, moist cure which increases the strength of the concrete. To get a similar strength with conventional forms, your builder would have to leave the temporary forms up for an extended period.

The reinforced monolithic concrete structure of an ARXX wall gives you dramatically improved strength and durability. It's more stable and less likely to shift and/or crack than a conventional foundation. The insulating foam, which covers both sides of the concrete core is treated with fire retardant. It also protects your foundation against mold and mildew because it is inert. You can protect the foundation with our peel-and-stick moisture barrier, or use our premium damp proofing, the ARXX Maxx® Foundation Wrap.

ARXX EXTERIOR WALLS: STRENGTH AND SECURITY FOR YOUR ENTIRE HOME

ARXX walls stand up to the forces of time and nature. The structural integrity of steel reinforced concrete provides exceptional protection for your home from wind-blown debris during hurricanes, tornadoes and storms.

ARXX is the only Insulated Concrete Wall System that provides a solid-to-solid attachment for all finishing materials (like drywall, siding or brick ties). Our patented, exposed web is unique! ARXX is the one with the stripes. This helps prevent problems like screw pops and siding sag because it extends the strength of the concrete core through to all your finishing materials.

ARXX walls can be designed to withstand wind speeds of up to 150 mph or more. Laboratory tests simulating hurricane storm damage demonstrate that an ARXX home can withstand wind-blown debris travelling at over 100 mph. ARXX walls are fire resistant too. You can build walls that provide UL/ULC rated 2- and 4-hour fire resistance.

The strength and durability of ARXX promises lower maintenance costs and better long-term value.

3. KEEP IT QUIET



"With the high winds that we experience in our area, we can see the trees moving outside but we can't hear or feel a thing. It's just quiet, cozy and comfortable"

– Chris & Jamie Roblin, ARXX Homeowners



Quiet Inside - ARXX forms make indoor peace and quiet a reality

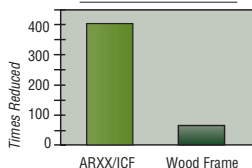


Peace of Mind - Enjoy the quiet comfort, and safety of an ARXX home.

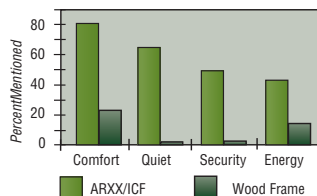


Safety - Durable ARXX forms help protect you from fire, rain, and wind storms.

Sound Reduction



Homeowner Benefits



Data Source:
Portland Cement
Association



WITH ARXX INSULATED CONCRETE WALLS THE PEACE AND QUIET IS BUILT-IN

ARXX FOUNDATIONS: PEACE OF MIND

When you build your foundation walls with ARXX you know that your basement is going to be one of the most comfortable rooms in the house! Plus, with Sound Transmission Class (STC) ratings of up to 50 or more, your basement will be extremely sound resistant.

ARXX basements are stronger than conventional basements because the concrete gets a moist cure inside the insulated forms. What's more, you can protect the foundation with our peel-and-stick moisture barrier, or use our premium damp proofing, the ARXX Maxx® Foundation Wrap.

ARXX is the number one Insulated Concrete Wall System in North America, with over 15 years of real world building experience. With the ARXX Team on your side, your foundation will be built to last.

ARXX walls have also been tested by Underwriter Laboratories and rated for fire resistance. It all adds up, so you know that your home, and your family is truly safe. That's how you build peace of mind.

ARXX EXTERIOR WALLS: QUIET CONFIDENCE

Find true peace and quiet inside your home, no matter how noisy it is outside.

The massive concrete core of an ARXX wall protects your home from external noise. An ARXX wall will reduce sound transmission into your home by 75% - 85% when compared to a conventional wood frame wall. Noisy neighbors, busy streets and jarring lawn mowers are reduced to a whisper. In fact, many commercial builders use ARXX walls when they are building movie theaters because ARXX provides such effective sound control, so it would be great for your home theatre.

Next to comfort, "quietness" is the benefit most often cited by families who live in ICF homes. They say that after living in a home built with insulated concrete walls, they would never live in a conventional wood frame again. An ARXX home is just so much more comfortable and quiet.

4. MAKE IT BEAUTIFUL



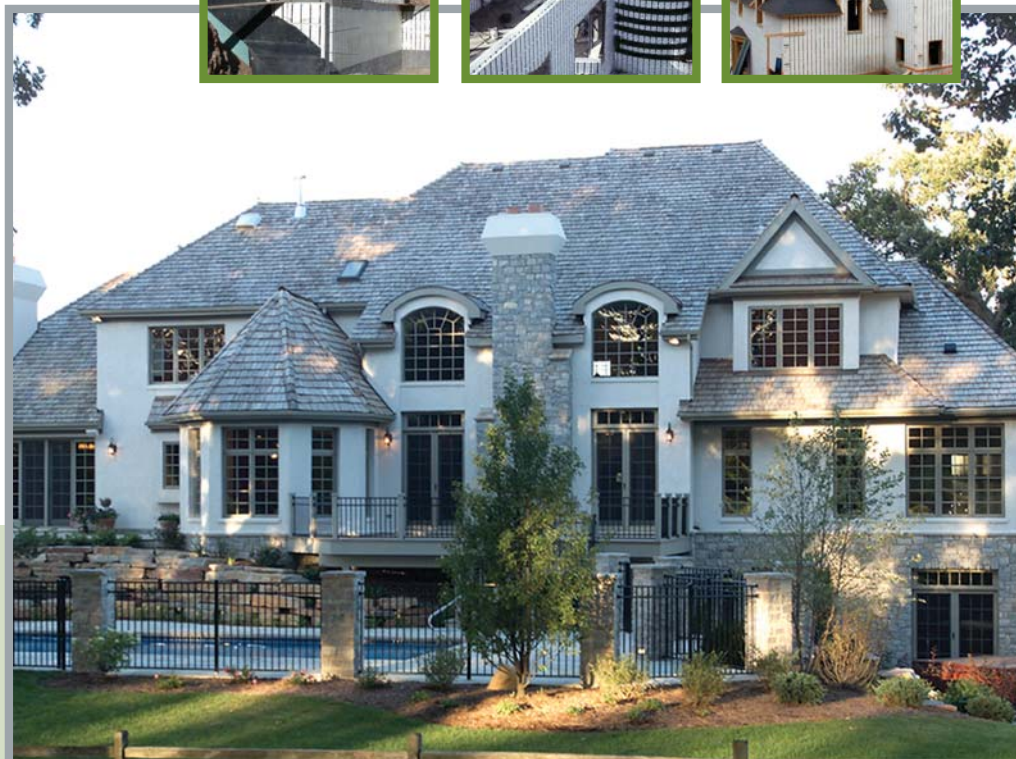
Flexible Design - Create any shape style or size home you can imagine.



Any Finish - Brick, stone, wood, stucco, whatever finish you want.



Healthy Home - Your home will be comfortable, quiet, warm and healthy.



"If I could use one word to describe my ARXX home it would be comfort - my home is so quiet, and so comfortable inside - it's just great!"

- Steve Lenzmeier, ARXX Homeowner

IF YOU CAN IMAGINE IT, YOU CAN BUILD IT WITH ARXX

ARXX FOUNDATIONS:
ANY SHAPE, ANY SIZE, EVERY BASEMENT IS BETTER WITH ARXX

Perhaps you're building on a sloped lot. Perhaps the shape of your foundation is complex, with lots of custom nooks, crannies and curves. Or perhaps, you want the extra headroom with a 9' ceiling in your basement. Whatever you're looking for in your basement, your contractor can build it easier, faster and stronger with ARXX ICF.

ARXX Forms is the stay-in-place concrete form designed by builders, for builders. It is the complete wall building system. ARXX forms are lightweight, pre-assembled, and lock together. It is perfect for basements. ARXX forms are 16 3/4" high, so six rows stack to a finished ceiling height of 8'1". Add another row of 12" high forms, and you get a finished 9'1" basement. What's more, you can protect the foundation with our peel-and-stick moisture barrier, or use our premium damp proofing, the ARXX Maxx Foundation Wrap.

But what really makes a basement beautiful is comfort. That is one thing you can count on with an ARXX basement – it will be super comfortable. You will be using it as finished living space from the very first day it's built.

ARXX EXTERIOR WALLS:
CURVED WALLS, STRAIGHT WALLS, BEAUTIFUL WALLS

You can create any shape or size home you can imagine! We provide the widest product selection in the industry, so you can easily build any shape, curve or angle. You can finish it with any material – brick, stone, stucco, or wood siding, confident that it's solidly attached with the ARXX patented, exposed web. With a reinforced concrete core, ARXX walls have the strength to create large open spaces, offering you complete design flexibility.

With the added thickness of an ARXX wall, you can create beautiful inset windows with deep, crisp shadows that emphasize the architectural details.

Whether it's a Victorian Gingerbread home, a Colonial Mansion, or a small getaway, your ARXX home will be quiet, easy to maintain, and safe from fire, hurricanes, and wood rot.

Your ARXX home will be low maintenance and energy efficient, and have excellent resale value. It's a solid investment, and that's what makes it truly beautiful.

5. BE GREEN

"We have neighbors that have smaller homes who pay twice as much in heating and cooling costs than we do in our ARXX home."
— Jane A. Paquette, ARXX Homeowners



Clean Air - ARXX forms do not produce any CFCs or HCFCs



Lower Utility Bills - You can save significantly on your energy costs every year.



Save Trees - Fewer trees are cut down because ARXX homes use less wood.



SAVE ENERGY, SAVE THE ENVIRONMENT, AND SAVE MONEY WITH AN ARXX HOME

ARXX FOUNDATIONS: SAVE ENERGY FROM THE BASEMENT UP

ARXX foundations are far more energy efficient and last longer than conventional foundations. ARXX walls can virtually eliminate the "cold spots" that occur in conventional foundations, because your basement is wrapped in two continuous layers of foam insulation.

The solid concrete core of an ARXX wall stabilizes the interior temperature because of its thermal mass. The combined result of a continuous R value (R22), reduced air infiltration and thermal mass of the concrete, equals energy effectiveness and savings. You enjoy stable, constant thermal performance in your basement, even when the outdoor temperature changes dramatically throughout the day.

The increased energy efficiency is not just a financial benefit. In the event of a power outage, the walls help maintain the comfort zone inside the home for approximately three times longer than most conventional walls.

By saving energy with an ARXX home, you are reducing global warming caused by energy consumption, and helping to reduce impact on the environment by using less wood.

ARXX EXTERIOR WALLS: SUPERIOR ENERGY SAVINGS AND VALUE FOR YOUR ENTIRE HOME

Over the long run, benefits like energy efficiency, disaster and fire resistance, and durability reduce the cost of owning your home. Reduced noise and more constant temperatures mean quiet comfort that you can enjoy year round. It all adds up to savings that you will enjoy, year after year.

With its high R-values, low air infiltration, and high thermal mass, you can use a smaller HVAC system, and save significantly on heating and cooling costs (depending on the region where you live) compared to a conventional home. In fact, your ARXX home may qualify for an energy efficient mortgage.

An ARXX home with above grade exterior walls, typically costs more to build than a conventional wood frame home. But lower energy bills and lower insurance premiums can more than offset the slightly higher mortgage payment. The real payback is in quality, and the benefits of a quieter and more comfortable home.

OUR GOAL IS TO HELP YOU BUILD THE MOST COMFORTABLE HOME POSSIBLE

Proven Product + Unbeatable Support Team = A Superior Building Experience

COMFORT IS A STATE-OF-THE-ART WALL SYSTEM

ARXX is the number one Insulated Concrete Wall System in North America. ARXX Corporation has the most production facilities, the most distributors, and the best product. In fact, ARXX is the only Insulating Concrete Form (ICF) that provides a solid-to-solid attachment for any finishing material (like drywall, siding or brick ties). Our patented, exposed web is unique!

COMFORT IS SUPERIOR WEATHER RESISTANCE

Our lightweight, expanded polystyrene forms interlock to build in superior comfort, quiet, and security in all weather. The insulating capacity of expanded polystyrene coupled with the structural integrity of reinforced concrete is a powerful combination – it makes ARXX walls stronger, safer, quieter, and energy efficient. In test after test, ARXX walls meet or exceed standards set by building codes.

COMFORT IS ON-TIME DELIVERY

With ARXX your building projects are predictable: on spec, on time, and on budget.

COMFORT IS HANDS-ON TRAINING FOR CONTRACTORS

The thorough and rigorous training of contractors is one of the key reasons for our success. Every ARXX trained contractor has the specialized knowledge to build with our ARXX wall system, and a strong support team to back him/her up.

COMFORT IS SOLVING UNIQUE BUILDING CHALLENGES

We know that every building project is unique. From mountainous regions to waterfront properties, we have a track record of building millions of square feet of walls and foundations in residential and commercial projects across North America. So you can be comfortable knowing that we will put all of our experience and knowledge to work for you.

COMFORT IS CHAMPIONSHIP SUPPORT

We can't say it often enough! We're committed to your comfort. When you build with ARXX, you can count on the best customer support in the industry: The ARXX Team. We have more staff, more experience, and we are always ready to help you and your builder.

COMFORT IS THE NUMBER ONE PRODUCT

It's a win-win situation. Build with the number one product, get championship support, and you'll enjoy superior comfort.

**Put the ARXX Team to work –
We'll help you plan and build your next home**





the
collaborative
for high
performance
schools
Member



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