# If you can dream it, we can build it.

Garages | Storage Buildings | Workshops | Hobby Shops | Offices | Toy Storage | General Purpose

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## No matter what type of structure you are dreaming of, it's one-of-a-kind.

## The Building You Want

Since the first Morton building was constructed in 1949, we have been working with our customers to provide a quality building and exceptional construction experience. From the garage of your dreams to a hobby shop where you can indulge your passion or even a storage building for your family's growing number of belongings, Morton Buildings will work with you to plan for a building that meets your needs and style.

Morton Buildings owns and operates construction centers across the country as well as six manufacturing plants. From concept through completion, Morton Buildings' employees handle every aspect of the construction project, taking the worry out of buying a new building.



### QUALITY

From manufacturing our own building components to constructing your building, Morton handles your entire building project from concept through completion to ensure it meets our high standards.

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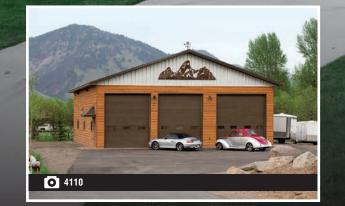
## From Concept to Completion and Beyond

Morton Buildings is a vertically integrated company. This means that you work with Morton Buildings personnel through all aspects of the construction process. From discussing floor plans and building sizes with your sales consultant to watching a Morton truck driver deliver materials and a Morton-certified crew construct your building, Morton is here to serve you. We buy only quality materials and many of our building components are manufactured in our own plants to ensure quality from the ground up. One thing that hasn't changed over the years is our dedication to providing the best to our customers.

Everything they did was professional, we were **impressed with the construction**, **the insulation, the utility consumption**. If we had it to do over, the only thing we would do over **is make it bigger.** Johnny E. • Athens, TN

### **CUSTOMER-FOCUSED**

Our goal is to make your planning and building process as enjoyable and stress-free as possible.









## A Building for Every Budget and Use

Whether you are thinking about a small garage or an elaborate workshop, Morton can build it. We have constructed everything from machine storage buildings and farm shops to garages, horse barns, homes and even commercial buildings.

This diversity allows us to work with you on any of your building projects now and in the future. We are also able to offer a nearly unlimited selection of features for your building. From exterior siding options like Hi-Rib<sup>™</sup> steel, brick and stone to cupolas, porches and doors, Morton buildings can truly reflect your personal tastes inside and out. The layout of your building's interior is also completely up to you. Thanks to clearspan construction, your building has no load bearing walls, which means no walls to get in the way of your vision. You can also add features like acoustical steel to cut down on noise and Morton's exclusive Energy Performer<sup>®</sup> insulation system to provide a comfortable and energyefficient building year-round.

Regardless of building size or use, Morton has a building for every budget and can work with you on a wide variety of projects.



"They got the permits, got the inspections, there were no problems, I was very pleased. There was very little I had to do except watch the building go up."

Ken K. • Far Hills, NJ

## Quality We Stand Behind

Every component used in a Morton building is optimally designed, tested, manufactured and constructed to maximize the strength and integrity of Morton's building system. Morton also examines your individual building needs to make sure your building is designed to stand up to the loads it will be required to carry throughout its life. Morton offers unmatched warranties including a 50-year snow warranty with no weight limit, a 5-year wind warranty with no velocity limit, and a 35-year paint warranty. Written using easy-to-understand language, our warranty serves to directly inform, not confuse, our customers. At Morton, we honor our commitment to you, a pledge that dates back to the first Morton building, which was constructed over six decades ago. Because all of our warranties are handled in-house, Morton is truly with you from concept through completion and beyond.

I have confidence in knowing that if I need something else, they can fix it or do whatever needs to be done. And I would call them again in a minute. Tracy R. • Clinton, TN





## I have nothing but praise for Morton products. They do a perfect job and they designed it just the way I asked and everything went smooth.

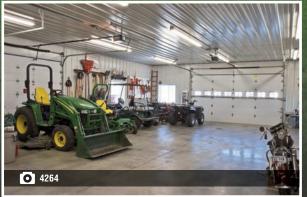
Ron G. • Phippsburg, ME



### REPUTATION

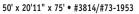
Morton Buildings takes pride in being the industry leader in post-frame construction by providing a quality building and exceptional customer service.















# "Whether it's a 20 year old building or 3 year old building, they are structurally sound. I couldn't be happier with that."

Lary R. • Newton, IL









Rec Room

Storage

## A Clean, Efficient Interior to Make Your Own

Your Morton building is a clean slate on the inside. Whether you are using it as a hobby shop, a garage or for storage, your building can be laid out to best fit the

way you use it. Adding Morton's Energy Performer<sup>®</sup> insulation package will not only create efficiency in your building, it will also give it a clean, finished look.



Kitchen



Hobby Shop



Workshop







Garage



Storage



**Continuous Vented Ridge** 

300 Series Stainless Steel Internal Drive® Screw

Morton's Steel Roll-Forming Machine

## What Makes a Morton Building Unique?

The Morton advantage is evident from your first meeting with your local sales consultant to the day your crew foreman hands you the keys to your new building. Our collective knowledge allows us to construct superior buildings while delivering an exceptional building experience. When you buy a Morton building, you are joining a proud legacy of Morton owners who choose Morton Buildings time and time again to construct their buildings.

Morton's specially engineered foundation system, the Morton Foundation System (MFS), uses concrete lower columns in your foundation, rather than wood. The MFS is manufactured by Morton and used exclusively for Morton buildings. After years of research and testing, we've perfected the method for how we create these concrete columns and their components. We never use concrete cookies—the MFS is cast in place at your building site, providing a more permanent solution for improving the strength and durability of the structures we build.

Morton buildings are engineered from the foundation to the roof trusses to be dependable, long lasting and attractive. To ensure this, Morton uses only quality components.

Morton's Hi-Rib<sup>™</sup> steel is roll-formed with arch-shaped, one inch high major ribs on 12" center. When a load is placed on top of an arch, one of the strongest architectural shapes, instead of collapsing, the force of the load spreads out and down the arch's side. Our Hi-Rib panels are not only strong, they are also aesthetically pleasing and reflect sunlight from various angles. Our steel is hail impact resistant and external fire resistant, supported by the Underwriter's Laboratory; the durability of our steel can translate into building insurance discounts for some customers.

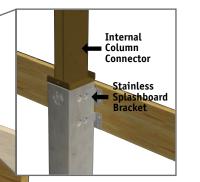
Stainless steel internal drive screws have a solid 300 series stainless steel head and shank with carbon steel tip for penetrating steel panels. The screws are painted to match our steel colors. The screws also have separate stainless EPDM washers. It is highly resistant to deterioration by UV rays and remains flexible even in extreme heat or cold. It also forms an excellent seal between the screw and steel.





## The New Standard in Foundations

At Morton, we continue to innovate and make our buildings the best in the industry. To be the best you need to start with a strong foundation. All Morton buildings come standard with our exclusive Morton Foundation System<sup>m</sup> that removes wood from the ground and can stand the test of time. Be sure your next building has the strength and durability to last.



Morton Concrete Column

Backfilled

Concrete

Footing

Adjustment Bracket

Internal Threaded

Soil



#### Built on a Firm Foundation

- Specially designed concrete columns made for your Morton building
- Removes wood from the ground, creating the strongest building yet
- No need for treatment, providing an eco-friendly foundation option
- Our pre-form concrete column strength is 2.5 times greater than a typical concrete foundation wall
- 50-year warranty
- Increased durability to corrosion, shock, freeze and thaw cycles
- ▶ Most advanced foundation in the post-frame industry

## **Overhead Doors**

Overhead doors are used in a variety of applications and sizes in Morton suburban buildings. Your Morton sales consultant—coordinating with local subcontractors with whom we do business—can recommend which overhead door best meets your needs.

Bi-fold doors in widths up to 70' and one-piece hydraulically operated doors—in a wide variety of sizes ranging from 10'x10' to 80'x22'—are also available for those large vehicle or equipment applications that require a specialty door.









### Walkdoors

We carry a quality line of doors. Our MB910 walkdoor is "thermally broken" to reduce thermal heat loss and condensation build-up—a great choice for insulated buildings.\* The MB FiberSteel® door, our premium walkdoor, is recommended for a variety of customer applications and offers a crossbuck design option. All of our walkdoors are available with or without windows. Color availability is based on the style you choose.

\*Note: Not for use in living quarters, office buildings, assembly buildings, retail outlets, exits requiring panic hardware or buildings with high heating and cooling requirements.

### Windows and Shutters

Add natural lighting and improve the ventilation in your building by including windows. We offer a premium line of Pella® windows with double- and triple-pane glazing options that are attractive and low maintenance.

Raised-panel or open-louvered 12" or 15" vinyl shutters enhance the beauty of your building and are available in a variety of attractive colors to match or accent your building.

## Hi-Rib<sup>™</sup> Acoustical Steel

For buildings that will be used for living and working areas, you may want to consider Morton Buildings' Hi-Rib acoustical steel. Installed in a band around the wall or in the ceiling, Hi-Rib acoustical steel absorbs excessive reverberation and noise levels and significantly improves the sound quality in your building. Morton's sound insulation system is one of the most efficient in the construction industry and an ideal solution for maintaining a quieter, more comfortable environment.





Plain Slab

Plain Slab with Crossbuck with 9-Lite Grid Window 9-Lite Grid Window



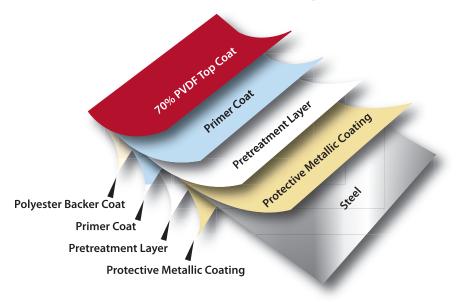
## Superior Paint System: FLUOROFLEX® 1000

Morton Buildings recognizes that a superior building is best accented with an outstanding paint coating. That's why Morton offers the FLUOROFLEX paint system. FLUOROFLEX 1000 consists of a 70% polyvinylidene difluoride (PVDF) topcoat or "color coat" and polyurethane primer that is coated onto a heavy GALVALUME® or a heavy hot-dipped galvanized steel substrate. . This superior paint system provides your building with multiple layers of protection.

FLUOROFLEX 1000 provides superior protection against fading, chalking, paint peeling and red rust. Because it resists the effects of ultraviolet rays, rain and pollution, it retains color and gloss far longer than standard consumer or commercial paint coatings. Morton is proud to offer a 35 year warranty against chalking, fading and peeling of FLUOROFLEX 1000.

FLUOROFLEX® 1000 is a trademark of Morton Buildings, Inc.

### **FLUOROFLEX®** Paint System





#### Actual Photos of Fade Test Performed in QUV (accelerated weathering machine under identical conditions)



Polyester Used by Others

Bright Red

Weathered Gray

label qualified colors.

Morton's Paint System

#### Paint Color Selections

Colors are for illustrative purposes only and may vary from actual colors or finishes.

## Energy Performer<sup>®</sup> Insulation Package— See and Feel the Difference

From hobby shops to commercial buildings, our Energy Performer insulation package adds value while saving you money on your heating and cooling bills. The Energy Performer package provides several features including:

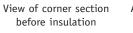
- » Walls nearly 9 inches thick with 6 inches of insulation. (With the option to add more/thicker insulation.)
- » Wide blankets of insulations vs. only 14  $\frac{1}{2}$  inches in standard stud wall construction.
- » Polyethylene vapor retarder installed to keep insulation dry and reduce infiltration and heat loss by creating a seal. HVAC, electricity and plumbing can also be run inside the vapor barrier without cutting holes or breaking the seal.
- » Fully ventilated attic provides condensation control, resulting in dry insulation, which is more effective.
- » 15 ½ inch truss heels allow full depth, blown-in ceiling insulation with a rating of R-38 or greater (ENERGY STAR<sup>®</sup> compliant)\*, with the option to add more insulation to obtain an overall average rating up to R-60, and air space for attic ventilation.
- » Sidewall fiberglass blanket insulation provides a true R-19. By using thicker walls and more insulation, a greater R-Value can be achieved.

Energy Performer not only saves you money by reducing your heating and cooling bills, it also gives your building a finished look. Exposed insulation can tear, reducing the value of the insulation and making the interior of a building look worn; with Energy Performer, your insulation is protected.

#### Progressive installation of corner section of Energy Performer Insulation System









- Add vapor retarder and nailers
  - Buildings′ steel with optional Hi-Rib™ acoustical steel panel at top of wall

Add Morton

\*An R-Value rating is a standard measure of thermal resistance. The more difficult it is for heat to pass through the insulation, the greater the R-Value. Finished view showing the ceiling enclosed with our optional acoustical Hi-Rib steel



## Additional Insulation Options

One of the most energy-efficient of all rigid foam insulations, Thermax<sup>®</sup> heavy duty provides an attractive white finish, is bird and sag resistant, and offers condensation control. With Thermax heavy duty, it will cost less to heat or cool your building. Available in half-inch and one-inch thicknesses, it is recommended for buildings that see intermittent usage or areas with moderate weather.

As an economical insulation alternative, Morton Buildings offers condensation control options. One option is Morton's Dry-Panel. Dry-Panel protects from dripping condensation in your building and the damage that can result. This option is applied directly to steel panels at Morton's manufacturing plants, saving time and money on the jobsite. This and other condensation control products minimize condensation in your building and also provide some sound deadening characteristics. These options are best used for basic cold storage or environments with minimal seasonal change.



## Our "Green" Legacy

Morton Buildings, Inc. has a history of integrating "green" or environmentally friendly principles into our general building practices. Long before the U.S. Green Building Council (USGBC) created its building rating system (LEED® Leadership in Energy & Environmental Design), Morton Buildings was already applying a number of sustainable building practices. Since we constructed our first building in 1949, we've been using timber frames manufactured from renewable wood sources. The siding and roof steel used in our buildings is typically recycled and recyclable. To conserve energy and natural resources, the materials used in most Morton buildings are manufactured within 500 miles of each building site. We also practice conservation in a number of ways at our corporate office in Morton, Illinois.

To improve your building's overall efficiency we offer several "cool roof" paint colors that are ENERGY STAR® approved for reflectivity. These approved colors help to reflect sunlight and heat away from the building, which helps to keep the building cooler and reduce cooling loads. We also offer ENERGY STAR labeled windows and doors in a variety of styles to help maximize the energy performance of your building. Our typical building floor plans promote the use of "daylighting", which maximizes the use of natural lighting—reducing the need for electric lighting.

Morton is proud to be an ENERGY STAR partner and also employs LEED Accredited Professionals to help customers who want to achieve certification. We have been involved in a number of projects where the customer wanted to build an environmentally friendly structure. We are particularly delighted to have a Morton building win the Green Building of America Award and receive LEED Silver certification, while other projects have received the ENERGY STAR Label for efficiency. Whether you are looking to achieve certification on your project or just want to reduce your carbon footprint during the construction process, Morton can help you achieve the sustainable design you want.

### 20 Questions to Ask Your Builder Before You Buy

#### **Company Practices**

- 1 How long has your company been in business?
- <sup>2</sup> Can you provide a list of buildings that you have constructed in my county? Can I speak to the owners?
- Can I see buildings that were constructed 10 or more years ago? How have they "held up"?
- Does the price of the building include the following: permits, zoning fees, material taxes, delivery charges, construction labor, dumpster, toilet facilities during construction, builder's insurance and safety equipment?
- 5 Who is responsible for permits and zoning issues?
- 6 Who do I contact for warranty issues and claims? (Is the warranty directly from the builder or is it a "pass through warranty" from the builder's supplier?)

#### Structural Integrity

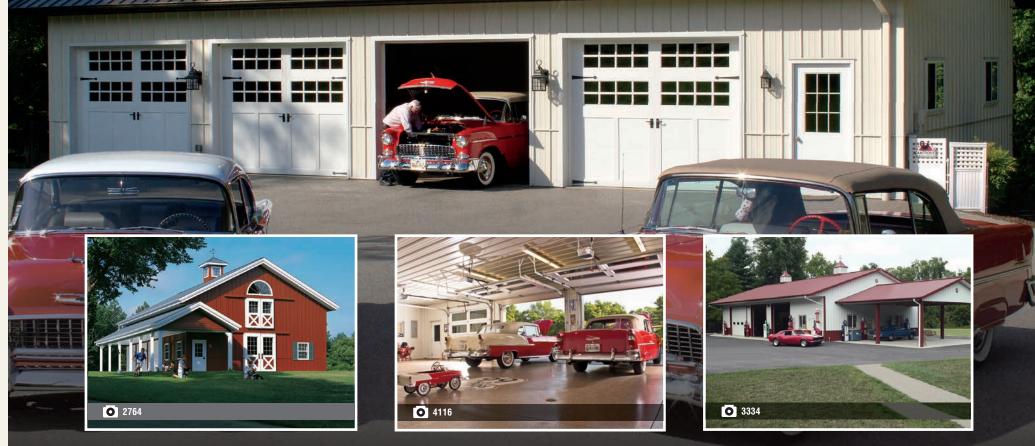
- **7** Is the building engineered specifically for my use and land conditions?
- <sup>8</sup> What is the wind and snow load capacity of the building?
- What unique features add to the energy efficiency of your buildings? How does this compare to other builders?

#### **Building Process**

- <sup>10</sup> Who is accountable for the project timeline and any problems that occur?
- <sup>11</sup> Tell me about the materials used in the building.
- <sup>12</sup> Where, and by whom, are the materials made?
- <sup>13</sup> Who delivers the materials? Will they be on-time and well cared for?
- 14 Who constructs the building—employees or contracted labor?
- 15 What kind of paint is used and what is the process?
- <sup>16</sup> What is the thickness of the steel used?
- 17 Is any of the work subcontracted?
- <sup>18</sup> Are the subcontractors insured? Bonded?
- Are the construction crews insured and bonded? Can I see proof? Who is liable if a worker gets injured on my property?
- 20 What kind of training do your construction crews receive? How many buildings a year do they construct for the company?

### INNOVATION

Morton continues to look for new features and components that add to the overall satisfaction of your building because, after all, if you can dream it, we can build it.



## **Building Across The Nation**

With company-owned construction centers strategically located throughout the United States, there's a Morton Buildings sales consultant nearby to serve you. For pricing information and to receive additional detailed information about our buildings, contact Morton Buildings today!



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