



HAZARDOUS STORAGE & LIFE SAFETY **SOLUTION PLANNER**



CALL NOW
toll-free: **888 264-2449**
www.ushazmatrentals.com



SECURE HAZMAT STORAGE BUILDINGS FOR RENT

Chemicals, Paints, Flammables, and Hazardous Materials

US Hazmat Rentals offers a varied line of engineered hazmat storage buildings. We offer short and long term rentals so you can keep your materials safe for a month or a year. We cater to your needs by offering both short-term and long-term rentals of explosive storage containers and chemical storage buildings. *All containers meet EPA, OSHA, NFPA and ATF Standards.*

We provide industrial grade hazmat containers and buildings for:

- + Flammables
- + Paint and Solvent Storage
- + Corrosives
- + Pesticide, Herbicide, Fungicide, and Fertilizer Storage
- + Explosives, Pyrotechnics, and Ammunition Storage
- + Toxic Chemical Storage
- + Other hazardous materials – *Contact us!*

We'll provide a storage solution.

All of our chemical storage buildings meet or exceed NFPA Code 30 specifications. Select models are independently 3rd-Party-Approved by Factory Mutual and Warnock Hersey.

We rent explosive storage magazines for storing ammunition, pyrotechnics, and other explosives. *All these containers meet ATF standards.*

Being committed to both high-quality products and reliable service, our hazmat rentals are in stock for immediate delivery to your project or site. When you need safe containment fast, contact us to explain your needs to one of our representatives. We're on call to connect you with secure hazmat storage buildings that will solve your compliance issues.



HAZARDOUS MATERIAL STORAGE SOLUTIONS

4-Hour Fire-Rated

4-Hour Fire-Rated Structures are engineered and designed specifically for flammable storage safety certification. Our four (4) hour fire-rated storage buildings are for storing combustibles and flammable chemicals that need to be located within 10' or inside an occupied facility. Our rentals ensure your company will meet all NFPA and OSHA requirements for your chemical storage needs. U.S. Hazmat Rental's buildings are rigorously tested to hold their structure for over four hours of intense internal blaze. They will contain an array of flammable liquids and solid hazardous material, protecting your assets.

2-Hour Fire-Rated

Our Two (2) Hour Fire-Rated Structures are designed for storing combustibles and flammable chemicals that need to be located within 10' to 75' of an occupied facility or property line. Prepared for an accident, these buildings are rigorously tested to hold their structure for over two hours of intense internal blaze. They will contain an array of flammable liquids, solids and hazardous material.

Non-Fire-Rated

Non Fire-Rated Buildings provide safe and effective space for storing nonflammable chemicals like pesticides, herbicides, fertilizers, caustic chemicals, paints, solvents, and more. These buildings are also options for storing flammable chemicals, provided your designated storage area is located at least 75 ft from other buildings. Verify your local regulations before storing any hazardous material in a Non Fire-Rated building. Ask us how U.S. Hazmat Rentals can enable your company to safely meet your chemical storage needs.

Enhanced ISO Containers

BoxSAFE Storage Containers from US Hazmat Rentals provide an economical solution with EPA compliance. A Secondary Spill Containment Sump and Natural Air Ventilation are standard on all BoxSAFE solutions. Perfect for Chemical Storage Drum, Chemical Tote, or Small Palletized Material storage. Improve your workflow with customizable component accessories to ensure efficient accessibility and storage compliance. Upgrades include LED Lighting, Mechanical Air Ventilation, and extra-tall side options for double-stacked material. BoxSAFE X models also include Climate Control heating and cooling for enhanced storage needs.

SATISFIED CUSTOMERS:



EXTREME RISK SAFETY BUILDINGS FOR RENT

Explosive Storage, Tornado Shelter, and Safe Rooms

With a full line of risk management solutions, US Hazmat Rentals now provides Explosive Storage Magazine Rentals, Tornado Shelters, and High-Security Safe Rooms to meet your needs. Our extreme safety storage and shelter solutions are available with both short or long-term rental options. US Hazmat Rentals Explosive Magazines meet EPA, OSHA, NFPA, and ATF Standards, and our Storm Shelters have been wind impact tested by the National Wind Institute at Texas Tech and certified to meet FEMA 320, FEMA 361, and ICC 500 Standards. These shelters are F5 Tornado rated and tested to withstand debris impact from an F5 250 mph ground speed tornado.

Extreme-safety solutions provide for:

- + Low or High Explosives, Ammunition Storage, & Blasting Agents
- + Pyrotechnics and Fireworks
- + Tornado-Safe Community Shelter
- + Remote Job-site Severe Storm Shelter
- + Temporary Climate Control (Warm-up / Cool-down)
- + Safe Room & Vault-Level Security

US Hazmat Rentals has become an industry leader focusing on high-quality solutions for your risk management, compliance, and life safety needs. With our commitment to quality production standards, deliverability, and reliable service, US Hazmat Rentals has garnered our clients' trust and repeat seasonal business. If you're planning remote job site operations, large construction projects, events, or if you need seasonal protection for your business and customers, contact us today. We will help you find the best solution for your safety needs. From small groups to hundreds of personnel, we can keep you safe and compliant.



EXPLOSIVE STORAGE & LIFE SAFETY SOLUTIONS

Explosive Storage Magazine

Our explosive storage is built to the highest quality standard. When you rent explosive storage from us, you are getting a magazine or locker that meets or exceeds ATF standards. These units are available in small, medium, and large sizes, as well as mobile magazines. Uses for this type of unit include high and low explosives, detonators, blasting caps, pyrotechnics (fireworks), ammunition and other ordnance. Utilize our explosive storage magazines for the highest protection in explosive storage. Our magazines are built with the highest quality components to ensure the highest safety rating for your explosive materials.

Rapid-Deployment Tornado Shelter

Rapidly-deployable tornado shelters can protect employees, equipment and sensitive information from severe weather. We manufacture each tornado shelter to your exact specifications and we can accommodate workforces of varying sizes. Each community safe room and tornado shelter provide instant access, secure protection from winds, flying debris, and ground-speed impacts up to F5 250 MPH. The structures are tested and certified by National Wind Institute at Texas Tech. Outfitted with 1/4" steel plating, our tornado shelters provide unrivaled superior protection. Customization with mechanical air ventilation, Heating or AC are also possible. U.S. Hazmat Rentals can mitigate threats on most any job-site, protect employees and customers from severe weather events, and provide warm-up and cool-down facilities at remote site operations..

Commercial Storm Shelter

U.S. Hazmat Rentals has a premium line of commercial shelters that can accommodate most any job-site, from small groups to hundreds of personnel—all while offering the same protection as a permanent Tornado Shelter. Made of quarter-inch solid steel plating, our work-site shelters and safe rooms can weather any storm. These above-ground shelters are ideal for facilities and job-sites that have existing concrete, with simple installation and anchoring. They can also be easily transported with quick installation, simplifying life for project managers nationwide. The structures are tested and certified by National Wind Institute at Texas Tech to meet FEMA 320, FEMA 361, and ICC 500 Standards and can sustain winds, flying debris, and ground-speed impact cast from up to an F5 250 MPH tornado.

Solid Weld Safe Room

Constructed from solid 1/4" plate steel, our customizable safe rooms and storm shelters meet all federal specifications and are *certified by Texas Tech National Wind Institute in strict accordance to FEMA 320, FEMA 361, and ICC-500 standards for wind-rated impact in up to an F5 250 mph ground speed tornado event.* They are rapidly deployable and can accommodate any job-site and workflow processes. Keep employees and potential clients safe from both domestic threats and seasonal severe weather, including life-threatening tornados. Mechanical air ventilation and climate control are optional.

Panelized Safe Room Kit

Did you know that Tornado Alley has shifted further to the southeast? Whether it's because of global warming or some other weather anomaly, most of our nation's deadliest tornados now occur in the east and Gulf States. U.S. Hazmat Rentals has heeded this warning by engineering 12-gauge panelized safe room kits to protect your employees and vulnerable equipment. Unlike our other safe rooms, our panelized kits can be quickly assembled. Easily and discretely install them into an existing room without heavy construction. Our panelized safe room kits offer the same level of wind-test protection and security as our solid weld units with an added touch of convenience.

WHY RENT INSTEAD OF BUYING?

If you're considering the best option for your hazmat storage, renting may be the right choice for you. Here are just a few reasons why renting a hazmat storage building is the perfect solution for your needs:

Stay within your budget:

When department budgets are cut or do not allow for the purchase of a new chemical storage building, renting is the answer. The monthly charge is much less than the cost of a brand new building, allowing you to save money while storing your hazardous materials in a safe, compliant storage unit.

Control your time & costs:

Sometimes you will only need a building for a couple of months until a project, such as new construction, is complete. By renting a chemical storage building, you can get a safe, secure structure for only the time that you need it, without having to invest in a permanent building that you don't need.

Flexibility to assess needs prior to purchase:

Today you may only need to house 10 barrels, but soon your need for hazardous material storage may increase. When renting, you have the flexibility to use storage sized to your needs today, without the concern of outgrowing permanent storage capacity.

Turnkey Solution:

We always have chemical storage buildings, lockers, and magazines on-hand and ready for delivery to your project. You can easily achieve chemical storage safety and compliance in no time at all. Just contact us and let us know your requirements; we'll supply you with a ready-to-use, fully-compliant chemical storage unit.



**FIRE-RATED CHEMICAL STORAGE
BUILDING RENTALS**



EXPLOSIVE STORAGE MAGAZINES

FAQ:

Who Uses Rental Storage Solutions?

Companies and organizations in wide-ranging industries utilize our chemical storage and hazardous explosive storage facilities to maintain compliance and meet hazmat storage regulations. These include: manufacturing, universities, pharmaceuticals, construction, hospitals and health care, ship yards, government agencies, environmental organizations, and more.

Why do I need proper chemical or explosive storage?

Buildings specifically designed to store hazardous materials provide safety, segregation and security. This type of turn-key solution protects the environment from accidental contamination, prevents theft, keeps materials in good condition and is relocatable.

What is a Sump?

The "Sump" is the containment area in the bottom of a chemical storage building. It is also referred to as "Secondary Containment". This is part of what differentiates the chemical storage building from other storage buildings. The sump is usually a 6 inch deep steel well that is designed to collect liquids through a steel grate floor. This ensures that any accidental spills or leaks are contained and do not contaminate the ground.

Do I Need a Fire Rated Building?

The location of your building will determine its fire rating. Factory Mutual recommends the following fire ratings for building locations:

- ✓ 4 hour fire rated: for buildings located inside or within 10 feet of an existing, occupied structure.
- ✓ 2 hour fire rated: for buildings located between 10 feet and 75 feet from an existing, occupied structure.
- ✓ Non fire rated: for building located 75 feet or more away from an existing structure.

Remember, your local officials have the final decision on your requirements, so keep them involved in your building and storage decisions.

Can I store all materials together, or should they be separated?

After identifying the hazardous materials to be stored, substance compatibility should then be determined so that the number of buildings (or the need for partitions within one building) can be established. Please consult Material Safety Data Sheets (MSDS) and local authority having jurisdiction to ensure compliance.

What size do I need?

Size is usually expressed in terms of the number and size of the containers to be stored. Your containers may consist of 55-gallon drums, 250-gallon totes, 15-gallon buckets, or palletized packaged materials. Keep in mind that regulations limiting the stacking of containers will affect the amount of floor space required.

What about shelving?

Shelving may be installed by renter. We offer galvalume steel 16" deep slat shelving with 2" spill containment lip. Shelving prevents small spills from spreading and possibly entering sump floor.

Will location affect the type of building I need?

Location of the building can be either inside another building or outside to fit your needs. The distance from an occupied building will determine the fire rated construction needed. A good starting point is to contact your local Fire Marshall. They will be glad that you are taking a proactive stance toward safe storage, and will work with you on choosing the best location and fire rating for your building.

Active Storage versus Inactive Storage?

This refers to how you will interact with your building. Will you be utilizing access to it daily? Or is it for materials stored long term? Will you be handling the contained materials frequently and within the structure?... Answers to these questions will also help determine your fire rating requirements as well as the need for mechanical ventilation or explosion relief construction.

How do I know what other accessories or features I need?

Your local codes, standards and regulation should be the most important guide during the selection of your building features. Consideration of the climate in your area is also important. Consult with local officials, such as Building Inspectors, Fire Marshall's and City or County Safety experts for help with deciding on ventilation, explosion relief construction and type of lighting and alarms.

What types of building options do I have to choose from?

US Hazmat Rentals offers Hazardous Chemical Storage Lockers, Explosives & Ammunition Storage Boxes and Lockers, and life safety Tornado Safe Rooms. Contact us to learn more.

1 COMPANY INFORMATION

Contact Details

Date:

Project ID:

Planner's Name:

Title:

Company:

Installation Address:

City, State & Zip:

Office Phone:

Mobile:

Email:

Website:

How did you find us?

2 SPEED OF DELIVERY

Emergency & Rush Delivery Services Available

Length of Rental Start Date:

End Date:

Emergency/Rush Service:

3 INTENDED USE

Check all that Apply

Chemical Storage:

Manufacturing:

Magazine/Explosive Storage:

Paint Storage Locker:

Processing:

Tornado/Storm Shelter:

Pesticide Storage:

Dispensing:

Warm-up/Cool-down Shelter:

Lithium/Battery Storage:

Mixing Room:

High Security Safe Room:

Temperature Control:

Laboratory:

Secure Multi-Use Mobile Office:

Other:

Material Storage

Chemical Drums

Chemical Tote

Pallets

Other - Specify:

Material Handling

What will be your method of transport and handling of stored materials to and from your storage site?

Check all that apply...

Hand Truck

Forklift

By Hand

4 STORAGE OPTIONS

Hazmat Rental Storage Options



Chemical Storage Buildings *Check the unit that best fits your needs from the lists below*



Flammable Storage – 4 Hr. Fire-Rated

- S:** 10' L x 8' W x 8'6" H (12 Barrel)
- M:** 20' L x 8' W x 8'6" H (27 Barrel)
- L:** 30' L x 8' W x 8'6" H (42 Barrel)
- XL:** 40' L x 8' W x 8'6" H (57 Barrel)

Most flammable chemical storage buildings come equipped with:

- + Explosion-Proof Light
- + Explosion-Proof Mechanical Exhaust Fan
- + Dry Chemical Fire Suppression System
- + Explosion Relief Panel
- + Premium 12-Gauge Steel Construction
- + Heavy Duty Lock Security
- + A Built-In Sump Chemical Spill Containment
- + Drum Storage Capacity Options: 12, 27, 42, or 57 barrels
- + Movable by heavy forklift
- + Crane Lifting Lugs
- + Steel Access Ramp



Flammable Storage – 2 Hr. Fire-Rated

- S:** 10' L x 8' W x 8'6" H (12 Barrel)
- M:** 20' L x 8' W x 8'6" H (27 Barrel)
- L:** 30' L x 8' W x 8'6" H (42 Barrel)
- XL:** 40' L x 8' W x 8'6" H (57 Barrel)

Most flammable chemical storage buildings come equipped with:

- + Explosion-Proof Light
- + Explosion-Proof Mechanical Exhaust Fan
- + Dry Chemical Fire Suppression System
- + Explosion Relief Panel
- + Premium 12-Gauge Steel Construction
- + Heavy Duty Lock Security
- + A Built-In Sump Chemical Spill Containment
- + Drum Storage Capacity Options: 12, 27, 42, or 57 barrels
- + Movable by heavy forklift
- + Crane Lifting Lugs
- + Steel Access Ramp



Chemical Storage – Non Fire-Rated

- S:** 10' L x 8' W x 8'6" H (12 Barrel)
- M:** 20' L x 8' W x 8'6" H (27 Barrel)
- L:** 30' L x 8' W x 8'6" H (42 Barrel)
- XL:** 40' L x 8' W x 8'6" H (57 Barrel)

Most non-flammable chemical storage buildings come equipped with:

- + Lighting
- + Mechanical Exhaust Fan
- + Dry Chemical Fire Suppression System
- + Premium 12-Gauge Steel Construction
- + Heavy Duty Lock Security
- + A Built-In Sump Chemical Spill Containment
- + Drum Storage Capacity Options: 12, 27, 42, or 57 barrels
- + Movable by heavy forklift
- + Crane Lifting Lugs
- + Steel Access Ramp



Outdoor Storage Lockers

- S:** 7' L x 5' W x 8' H (6 Barrel)
- M:** 11' L x 5' W x 8' H (10 Barrel)
- L:** 18' L x 6' W x 8' H (16 Barrel)

Most outdoor chemical storage lockers come equipped with:

- + 12-Gauge Steel Construction
- + Heavy Duty Lock Security
- + Easily Moved with Fork Lift
- + Built-In Sump
- + Steel Access Ramp



ISO Storage Containers

- M:** 20' L x 8' W x 8' H
- M Tall:** 20' L x 8' W x 9'6" H
- L:** 40' L x 8' W x 8' H
- L Tall:** 40' L x 8' W x 9'6" H

SELECT OPTIONAL UPGRADES:

- Electrical Load Center
- LED Lighting
- Mechanical Ventilation
- Double-Stacking Height 9'6"
- Side-Load Forklift Access Doors
- *Climate Control (Heat/AC)
- *Dry Chemical Fire Suppression

Factory Standard options include:

- + Steel Access Ramp
- + Natural Air Ventilation
- + Secondary Spill Containment Sump
- + Hazardous Storage Flip-Card

5 LIFE SAFETY OPTIONS

Tornado Shelter & Safe Room Options



Explosive Magazines*

TYPE 2 & TYPE 4 MAGAZINES



Storage for High & Low Explosives

- S:** 4' L x 4' W x 4' H
- M:** 10' L x 8' W x 8' H
- L:** 20' L x 8' W x 8' H

ATF-compliant High and Low-Explosive Storage features:

- Type 4:**
- + 12-Gauge Steel Exterior
 - + ½" Plywood or Hardwood Interior
 - + 2 Hasps and Hoods

- Type 2:**
- + ¼" Plate Steel Exterior
 - + 3" Layered Hardwood Interior
 - + 2 Hasps and Hoods

* Used for storing high and low explosives, detonators, blasting caps, pyrotechnics (fireworks), ammunition, ordnance and ballistics

Storm & Security Shelters

RAPID DEPLOYABLE MOBILE SHELTER



BoxSAFE TX™ Tornado Rated Shelter

- 8' WIDE**
- S:** 10' L x 8' H (16-26 persons)
 - M:** 20' L x 8' H (32-53 persons)
 - L:** 30' L x 8' H (48-80 persons)
 - XL:** 40' L x 8' H (64-106 persons)

- 10' WIDE**
- S:** 10' L x 8' H (20-33 persons)
 - M:** 20' L x 8' H (40-66 persons)
 - L:** 30' L x 8' H (60-100 persons)
 - XL:** 40' L x 8' H (80-133 persons)

All non-anchored tornado shelters come equipped with:

- + F5 / 250 MPH Tornado Rated
- + FEMA P-361, ICC 500 & IBC Compliant
- + Natural Air Ventilation
- + Battery LED Lighting
- + Interior Security Latch
- + Interior Bench Seating
- + Anchor System Options

COMMUNITY SHELTER



BoxSAFE SX™ Commercial Shelter

- 8' WIDE**
- S:** 10' L x 8' H (16-26 persons)
 - M:** 20' L x 8' H (32-53 persons)
 - L:** 30' L x 8' H (48-80 persons)
 - XL:** 40' L x 8' H (64-106 persons)

- 10' WIDE**
- S:** 10' L x 8' H (20-33 persons)
 - M:** 20' L x 8' H (40-66 persons)
 - L:** 30' L x 8' H (60-100 persons)
 - XL:** 40' L x 8' H (80-133 persons)

Shelter options include:

- + F5 / 250 MPH Tornado Rated
- + FEMA P-361, ICC 500 & IBC Compliant
- + Natural Air Ventilation
- + Battery LED Lighting
- + Interior Security Latch
- + Interior Bench Seating
- + Anchor System Options
- + *Optional Emergency Chemical Toilet w/ Privacy Screen
- + *Optional Mechanical Vent
- + *Optional Climate Control

HIGH SECURITY STORAGE & PROTECTION



BoxSAFE S™ Solid Weld Safe Room

- S:** 10' L x 8' W x 8' H (16-24 persons)
- M:** 20' L x 8' W x 8' H (32-49 persons)
- L:** 30' L x 8' W x 8' H (48-73 persons)
- XL:** 40' L x 8' W x 8' H (64-98 persons)

Custom: 'Lx 'Wx 'H

Solid Weld Above-Ground Safe Rooms Include:

- + F5 / 250 MPH Tornado Rated
- + FEMA P-361, ICC 500 & IBC Compliant
- + Natural Air Ventilation
- + Battery LED Lighting
- + High-Security Sliding Bolt Door Latch (3)
- + *Optional Doors
- + *Optional Accessories

RETROFIT EXISTING SPACES



Panelized Safe Room Kit

- S:** 6' L x 6' W x 7'6" H (7-12 persons)
- M:** 6' L x 8' W x 7'6" H (9-16 persons)
- L:** 12' L x 8' W x 7'6" H (19-32 persons)

Custom: 'Lx 'Wx 'H

Panelized Bolt-Together Safe Rooms Feature:

- + F5 / 250 MPH Tornado Rated
- + FEMA P-361, ICC 500 & IBC Compliant
- + Natural Air Ventilation
- + Battery LED Lighting
- + High-Security Sliding Bolt Door Latch (3)
- + *Optional Doors
- + *Optional Accessories

6 HAZMAT STORAGE SYSTEMS

Component Requirements & Configuration

Explosion-Proof Compliance

Yes, Explosion-Proof Components Required

No, Standard Components (Non-Explosion-Proof) are fine

Electrical Load Center

Single-Phase Factory Standard Load Center ready for local connection.

Lighting

Interior LED Lighting

Ventilation

Natural Air Ventilation

Mechanical Fan-Forced Ventilation

Climate Control

Material has a flash point of °

Class I, DIV 1 & 2 Fan-Forced Air Heating

maintain between ° - °

Class I, DIV 1 & 2 Radiant Air Heating

maintain between ° - °

Class I, DIV 1 & 2 AC

maintain between ° - °

Fire Suppression

Dry Chemical Fire Suppression

*NOTE: Exterior accessible forlift pockets and crane-lifting lugs available on most models.
4 Lugs on units up to 20', 6 Lugs on units up to 40'.*

7 ADDITIONAL CONSIDERATIONS

Specify Details

Describe any additional compliance considerations applicable to your storage needs:

8 MAKE IT SO

Secure your Rental today

HAZARDOUS MATERIAL STORAGE
PLANNER by **US HAZMAT RENTALS®**

US HAZMAT RENTALS, LLC
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Boone, NC 28607

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www.ushazmatrentals.com

THANK YOU

Please take a few moments to review & clarify all aspects of your storage needs; each detail is vital to ensure that your storage solution is adequately safe for your materials and facility, as well as compliant with government regulations. If you have questions about any info, simply provide what info you can and we will gladly assist you with the next step(s).