

FireLoc™

FireLoc™ is the perfect choice for the storage of flammables where a fire rating is necessary. Each model utilizes 2-hour fire-rated, non-combustible, weatherproof construction per UL 263 & ASTM E-119. Multiple layers of UL classified fire-resistant gypsum wall board are encased between exterior and interior heavy gauge Galvanneal sheet steel for maximum durability. The roof/ceiling meets a Class A flame spread rating and wind uplift exceeds UL Rating 1-60. Each model exceeds EPA 40-CFR. FireLoc is designed to be placed within 10 to 75 feet of existing structures and/or property set-backs (consult with local code authority).

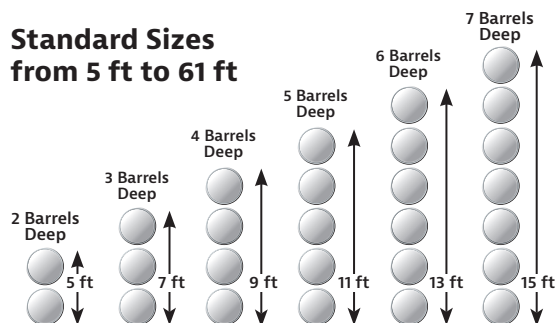
Standard Features

- 6" deep leakproof secondary containment
- UL listed doors
- UL listed electrical accessories
- Floor exceeds 1,000 psf—the best building base in the industry!
- Chemical-resistant epoxy primer & coating (interior & exterior)
- Gravity air flow vents have UL listed fire dampers with fusible links
- FM Global and Warnock-Hersey approved

Colors



Standard Sizes from 5 ft to 61 ft



5, 7, 9, 11, 13 & 15 Foot Deep Models

Larger and custom sizes are available. We offer same-day quotes as well as consultation.



Call or visit us online today

Phone: 1-800-233-1480

Email: info@uschemicalstorage.com

Web: USChemicalStorage.com

Chemical Classifications

Flammables

A flammable liquid is any liquid having a flashpoint below 100° F (37.8° C). However, the exception to this is any mixture having components with flashpoints of 100° F or higher when such components make up at least 99% of the mixture's volume. The flashpoint is the lowest temperature at which a flammable liquid will give off enough vapor to ignite briefly when exposed to a flame.

Flammable liquids are also referred to as Class 1 liquids. Class 1 liquids are separated into the following three classes:

CLASS 1A: Liquids that have flashpoints below 73° F (22.8° C), and a boiling point below 100° F (37.8° C). Examples of this class are Ethyl Ether and Pentane.

CLASS 1B: Liquids that have flashpoints below 73° F (22.8° C), and a boiling point of at least 100° F (37.8° C). Examples of this class are Acetone, Gasoline, and MEK.

CLASS 1C: Liquids that have flashpoints of at least 73° F (22.8° C), and below 100° F (37.8° C). Examples of this class are Turpentine and Xylene.

Combustibles

A combustible is a liquid having a flashpoint of at least 100° F (37.8° C).

Combustibles are divided into two classes:

CLASS II COMBUSTIBLES: Liquids that have a flashpoint of at least 100° F (37.8° C), and below 140° F (60° C). However, the exception to this is any mixture having components with flashpoints of 200° F (93.3° C), when such components make up at least 99% of the total volume of the mixture. Examples of this class are Kerosene and most oil-based paints.

CLASS III COMBUSTIBLES: Liquids with flashpoints of at least 140° F (60° C). Class III combustibles are divided into these two subcategories:

Class IIIA Combustibles - Liquids having a flashpoint of at least 140° F (60° C), and below 200° F (93.3° C). However, the exception to this is any mixture having components with flashpoints of 200° F (93.3° C) or higher, when such components make up at least 99% of the total volume of the mixture. An example of this class is Mineral Spirits.

Class IIIB Combustibles - Liquids having a flashpoint of at least 200° F (93.3° C). Examples of this class are Hydraulic Brake/Transmission fluids, Lubricating Oils.

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First Name: _____ **Last Name:** _____

Email: _____ **Phone:** _____

Company Name: _____

Size

Length: _____ Width: _____ Height: _____

Doors

36" Swing Qty: _____ 60" Swing Qty: _____ Roll-up Qty: _____

Materials/Chemicals (please list those to be stored in building)

Color (chemical-resistant epoxy coating)

White Bone Gray Green Brown

Electrical Options

- Light
- Mechanical Fan
- Heating Min: _____ Max: _____
- Cooling Min: _____ Max: _____
- Fire Suppression System

Building Options

- Portable Eyewash Ramp
- Shelving: none 1 tier 2 tier 3 tier more
- Other: _____

Delivery

- ASAP 1-3 months 6+ months

Setback from Occupied Structure

- Inside Attached 0-10 ft 10-75 ft 75+ ft

To go over this form with us and discuss your needs, please call:

1-800-233-1480 or fax it to 1-336-990-0076. Please include a phone number where we can reach you. Thank you!