

# **FireLoc**

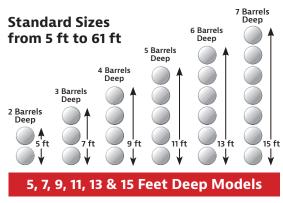
FireLoc<sup>™</sup> is the perfect choice for the storage of flammables where a fire rating is necessary. Each model utilizes 2-hour fire-rated, non-combustible, weatherproof construction per UL 263 & ASTM E-119. Multiple layers of UL classified fire-resistant gypsum wall board are encased between exterior 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





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







GSA





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# **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  $73^{\circ}$  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.

First Name:	Last Name:
Email:	Phone:
Company Name:	
Size	Doors
Length: Width: Hei	wht: 36" Swing 60" Swing Roll-up   Qty: Qty: Qty: Qty:
Materials/Chemicals (please list those	to be stored in building) Color (chemical-resistant epoxy coating)
	White 🗋 📄 Bone 🗋 💭 Gray 🗋 📟 Green 🗋 📟 Brov
Electrical Options	Building Options
🔲 Light	🔲 Portable Eyewash 🛛 Ramp
🔲 Mechanical Fan	Shelving: 🔲 none 🛄 1 tier 🛄 2 tier 🛄 3 tier 🛄 more
🔲 Heating Min: Max:	🔲 Other:
Cooling Min: Max:	
Fire Suppression System	
Delivery	Setback from Occupied Structure

## 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!