Safety and Quality Assurance

Compliant Justrite steel Safety Cabinets are specifically designed to meet **OSHA** regulations and meet the **National Fire Protection Association** Standard Code 30. Most Cabinets pass rigorous third party testing by **Factory Mutual Research** and/or **Underwriters Laboratories** and are backed by our **Ten-Year Warranty.**

FM APPROVED

FULLY COMPLIANT — MEETS — OSHA NFPA — FULLY TESTED

Quality — Backed by our 10 Year Limited Warranty

Safety storage cabinets serve several critical functions:

- **Safely contain hazardous chemicals to reduce the risk of fire, protecting both personnel and facilities**
- **Identify, organize, and segregate dangerous liquids**
- **Offer compliance with federal OSHA regulations and state and local fire codes**
- **Improve efficiency by allowing solvent to be stored near points of use**
- **Improve security with keyed locking mechanism**

One of the leading causes of industrial fires is the improper storage and handling of flammable liquids. It is important to identify and inventory all chemicals in your workplace. Review the MSDS (Material Safety Data Sheet) for each chemical to determine characteristics and recommended storage practices. To avoid generating toxic gases and to prevent fires and explosions, it is important to segregate incompatible chemicals. Some local regulations require positive-pressure ventilation. Justrite cabinets offer fire-baffle protected vents to connect to these systems.

If the chemical being stored is flammable or combustible, OSHA 1910.106 applies. Your state and local codes, in all probability, are based on either the National Fire Protection Association Code (NFPA 30) and/or the Uniform Fire Code (UFC 79). Section 4.3 of the 2000 edition of NFPA covers the design, construction, and capacity of storage cabinets. In addition to passing a fire test, NFPA further requires specific cabinet construction. Whereas both metal and wood construction are acceptable, the most popular choice in industry is metal. One notable distinction in the Uniform Fire Code 7902.5.9.3.2 is the requirement that all flammable and combustible liquid storage cabinets shall be self-closing.

In addition to assuring that cabinets meet applicable codes, it's important to look for safety storage cabinets which carry independent third party certification, such as Factory Mutual (FM Approved) or Underwriter's Laboratories (UL Listed). Codes vary internationally. For example, in some applications in Canada, the Canadian National Fire Code may require cabinets to carry a ULC listing which requires a more stringent fire test than UL Listing. While NFPA does not mandate requirements for the storage of nonflammable acids and corrosives, these chemicals should be properly stored for maximum safety.

A wide variety of code compliant cabinets are available in sizes ranging from 4-gallons (15 liters) to 120-gallons (454 liters). Smaller cabinets allow solvents to be stored at worksite locations saving costly trips to a central storage room. Undercounter, wall mount and piggy-back style cabinets add to safe storage, even when space is at a premium. For high capacity storage, including storage of 55-gallon drums, larger sized cabinets designed specifically to house 30-gallon (114 liter) or 55-gallon (208 liter) drums are available. It's important to note that OSHA Code 29 CFR 1910.106 states that not more than 60-gallons may be Class I and II liquids. Custom sized cabinets are also available for unique requirements.

JUSTRITE®

JUSTRITE®

Safety cabinets meet tough performance and compliance demands with unique features that improve efficiency and offer security to insure protection under fire conditions.

Fusible link holds doors wide open and melts at 165° F for automatic closure (on self-close models).

Sturdy 18-gauge double wall steel with 1¹/₂" of insulating air space.

Easy close, self-latching doors; handle does not require manual rotation to engage mandatory three-point latch for protection under fire conditions.

Fully welded, not riveted, construction holds squareness for longer life, offering greater protection in a fire since air gaps are reduced.

Continuous piano hinge provides smooth closure.

Durable and chemical resistant, lead-free powder coat paint finish, inside and out, retains high gloss look and resists corrosion.

Dual vents with built-in flash arresters strategically placed at bottom and opposite top.

See a Video!
Click here for video demonstration

Hybrid finish of epoxy and polyester offers both chemical resistance and UV protection

See a Video!
Click here for video demonstration

Self-indexing doors guarantee they will close in sequence and assure a tight closure from top to bottom (on self-close models).

Built-in grounding connector (on outside side panel) for easy grounding.

Exclusive "spill-catcher" shelves with built-in troughs catch incidental drips and easily adjust on 2¹/₄" centers for versatile storage. Heavy gauge galvanized steel is ribbed for extra strength to support a substantial 350 lbs. weight capacity.
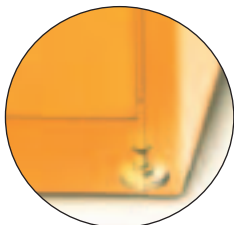
Welded shelf hangers interlock with shelf to offer maximum "no slip" stability… and no flimsy brackets to lose.

2" liquid tight containment sump with up to a five gallon capacity on 45-gallon models, holds leaks and meets EPA requirements.
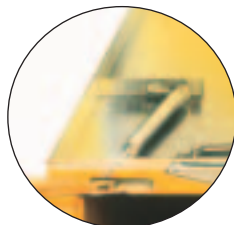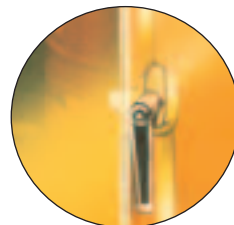
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Backed by our **10 Year** Limited Warranty — Quality

UL · FM APPROVED · FULLY COMPLIANT MEETS OSHA NFPA FULLY TESTED

Complies with OSHA 29 CFR 1910.106 and NFPA Code 30, section 4.3.3

Adjustable leveling feet for balancing on uneven surfaces.

Concealed self-close mechanism provides obstruction-free access to top shelf space (on self-close models).

Fail-safe closing mechanism ensures three-point latching system works the first time, every time. Double key set included for security.

Highly visible trilingual warning label "Flammable – Keep Fire Away".

JUSTRITE®

An informed choice is always the best choice.

Anyone who is responsible for safety in their workplace knows the Justrite name is synonymous with safety cabinets. As the industry leader and innovator, Justrite offers over 550 models from which to choose. Consider the following when making the selection that is just right for you:

1. **Compliance and regulatory requirements**
2. **Convenience and protection factors**
3. **Chemical characteristics and capacity issues**

Convenience and Protection Factors

Door style preference:

Whereas door style is usually chosen by preference, States which follow the Uniform Fire Code (UFC) mandate the use of self-closing cabinets. Cabinets with self-closing and self-latching doors provide an extra measure of protection.

Manual
Economical manual-close doors permit doors to open a full 180º. When pushed closed they will automatically self-latch.

Sliding
A single bi-fold, sliding door glides smoothly on a spring loaded track for easy, one handed access to cabinet contents. It self-latches and self-closes, and is equipped with a fusible link to hold the door open during use and melts at 165° F (74° C) to automatically close door under fire conditions.

Self-Close
This style self-indexes, self-latches and self-closes to automatically shut doors upon release. Mechanism is concealed in the top wall, maximizing available shelf space. Fusible links hold doors open during use. In the event of a fire, fusible links will melt at 165° F (74° C) to automatically close doors.

All Justrite cabinet doors feature a continuous piano hinge for smooth operation, a three-point closure with keyed lock and our exclusive self-latching mechanism on all door styles.

Door handle preference:

Sure-Grip™ Handle
Attractive, self-latching paddle style handle offers easy fingertip access to contents. Because it is flush mounted, it keeps aisles clear and eliminates accidental bangs or dangerous "catches" from passing traffic. Exclusive gripper pad provides secure hold. Two keys are included for security.

Lever Handle
Traditional self-latching, zinc plated handle provides sturdy, smooth handling and is equipped with a double key set to protect against unauthorized use.

Compliance and Regulatory Requirements

Agency approvals:

Third party testing is your assurance of performance.

FM APPROVED
Factory Mutual

UL
Underwriters Laboratories

ULC
Underwriters Laboratories of Canada

Code compliance:

Federal, state, and local regulations may apply. Contact your local Fire Marshall for guidance.

OSHA 29 CFR 1910.106 / NFPA Code 30 Section 4.3.3

FULLY COMPLIANT • FULLY TESTED • MEETS OSHA NFPA

Ease of use:

Justrite cabinets have self-latching doors on a continuous piano hinge and spill-catcher shelves which adjust easily to fit changing storage needs. Built-in, hidden self-close mechanism allows obstruction-free access to top shelf space… all for improved usability!

Longevity:

Quality construction finished in tough powder paint is backed by an industry exclusive Ten-Year Limited Warranty.

Fire protection:

Welded construction, self-latching doors, third party tested, built to OSHA/NFPA standards… all ensure maximum protection under fire conditions.

A self-latching cabinet makes a difference!

A self-latching door and handle is critical as it does not require the user to manually rotate a handle to ensure the three-point latch is properly engaged. This is an important detail since an unlatched cabinet leaves the flammable contents exposed to a potential fire, where every single second of protection counts. A safety cabinet must be latched in order for it to perform according to code, providing maximum safety under fire conditions.

Chemical Characteristics and Capacity Issues

Size and type of container being stored:

Determine if you are storing safety cans, 30- and 55-gallon drums, smaller paint cans, 4L bottles, aerosols, dispenser cans or other similar containers.

Capacity needs:

Specialty cabinets are available for on-the-spot needs while larger cabinets offer expanded or large quantity storage.

Type of chemical to be stored:

Using color and labeling in your storage practices helps identify, organize and segregate liquids. It also helps fire department personnel recognize hazards when responding to fire situations. While regulatory codes do not mandate the specific color of safety cabinets, industry has customarily observed the following:

- Yellow for flammable liquids
- Red for combustible liquids
- Blue for corrosive liquids
- Green for pesticides and insecticides
- White or gray for misc. such as hazardous waste materials.
- Other neutral colors for laboratory settings to match existing case work.

Leading Cabinets
Most popular, widely used sizes.

Specialty Cabinets
Special size or use cabinets to fit specific needs.

Waste Storage
In popular sizes to segregate hazardous waste.

Drum Cabinets
Safe storage of 30- or 55-gallon drums.

Combustible Storage
Class III paints and inks with shelves for smaller containers.

Corrosive Storage
In polyethylene, steel and wood laminate.

Pesticide Storage
For turf chemicals in containers or drums.

Centura™ Cabinets
Laboratory and under fume hood use.

Accessories
Extra shelves, cabinet cover and more.

Custom Cabinets
Design to your unique specifications.

JUSTRITE®