

HAZARDOUS MATERIAL STORAGE BUILDINGS

Hazardous Material Storage Buildings from Global Finishing Solutions® (GFS) provide a safe, code compliant environment for storing large amounts of paint and other chemicals. They also double as a safe area for mixing and pumping paint.

Precision engineered and manufactured with durable materials, GFS Hazardous Material Storage Buildings are portable and designed for indoor or outdoor applications.

GFS Hazardous Material Storage Buildings are backed by decades of engineering and manufacturing experience, an unmatched technical services department and an extensive distribution network for quality, performance and support you can count on.



FEATURES

- Heavy-duty, dual-skin construction
- Indoor and outdoor models available
- Bidirectional fire-rated design
- Extra-large spill containment
- Explosion-proof lighting
- Weather- and chemical-resistant coatings
- Deflagration control
- Designed to meet the provisions of the International Fire Code, NFPA 30 and NFPA 69

Model No.	Inside Dimensions			Outside Dimensions				Sump Capacity Gallons	Approx. Weight Pounds	Double Door Opening 5' X 6'8"	Number of Lights Explosion Proof
	Length	Depth	Height	Length	Depth	Height	Height (opt. Sump)				
PK10	10'	8'	8'3"	11'6"	9'8"	10'0"	10'6"	375	10,600	1 Set	1
PK16	16'	8'	8'3"	17'6"	9'8"	10'0"	10'6"	600	14,200	2 Sets	2
PK22	22'	8'	8'3"	23'6"	9'8"	10'0"	10'6"	825	17,900	3 Sets	3
PK28	28'	8'	8'3"	29'6"	9'8"	10'0"	10'6"	1,050	21,500	4 Sets	4

Explosion Prevention & Safety

Hazardous Material Storage Buildings are required for manufacturers and businesses that need to safely store large amounts of paint or other hazardous materials. They can also be used as a safe area for mixing and pumping paint. Designed with excellent structural support, explosion-proof incandescent lighting and external grounding to prevent static ignition, Hazardous Material Storage Buildings minimize the risk of explosion and contain potential spills to keep your employees, building and investments safe.

Code Compliance

GFS Hazardous Material Storage Buildings are designed to meet all industry safety standards and comply with applicable International Fire Code, NFPA 30 and NFPA 69 codes for the storage of chemical products. Additional building code compliance alterations are available.



Durable Materials & Construction

Built to last, the ceiling and walls of GFS Hazardous Material Storage Buildings are reinforced with steel studs and joists that are lined with multiple layers of gypsum board and a final sheeting of white pre-coated, 18-gauge steel panels inside and out. For outdoor applications, GFS Hazardous Material Storage Buildings are built to meet the applicable code requirements for wind, snow and seismic loads, and can incorporate custom heating and air conditioning systems.

Sump & Spill Containment

The sump system is made of liquid-tight, heavy-gauge sheet steel, and supported by exterior welded steel risers for easy leak inspection. Designed to hold up to 30 percent of the building's liquid storage capacity, Hazardous Material Storage Buildings surpass regulatory requirements. Spills enter the spill containment tray through one-inch thick, black painted steel grating that runs the entire length of the enclosure and is supported by six-inch steel beams for added stability.

Custom Options

One of GFS' greatest strengths is the ability to provide customers with custom engineering and specialized products. Options such as dry chemical or water sprinkler systems, custom sizes, heaters and air conditioning units, deflagration panels and ramps can be integrated seamlessly into your GFS Hazardous Material Storage Building.

All designs, specifications and components are subject to change at the manufacturer's sole discretion at any time without notice.