

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
- Explosion-proof lighting
- Weather- and chemical-resistant coatings
- Designed to meet the provisions of the International Fire Code and NFPA 30



Model No.	Inside Dimensions			Outside Dimensions				Fire Protection System	Liquid Capacity	Largest Container	Approx. Weight	Double Door Opening	Number of Lights
	Length	Depth	Height	Length	Depth	Height (Dry Chem.)	Height (Sprinkler)		Gallons	Gallons	Pounds	5' X 6' 8"	Explosion Proof
PK10	10'	8'	8' 3"	11' 6"	9' 8"	10'	10' 6"	Sprinkler	350	30	10,600	1 Set	1
								Dry Chem	400	375			
PK16	16'	8'	8' 3"	17' 6"	9' 8"	10'	10' 6"	Sprinkler	550	55	14,200	2 Sets	2
								Dry Chem	625	600			
PK22	22'	8'	8' 3"	23' 6"	9' 8"	10'	10' 6"	Sprinkler	775	70	17,900	3 Sets	3
								Dry Chem	1,750	825			
PK28	28'	8'	8' 3"	29' 6"	9' 8"	10'	10' 6"	Sprinkler	975	90	21,500	4 Sets	4
								Dry Chem	2,225	1,050			

Note: Dry Chemical Fire Protection Systems are required where Class IA liquids are used or stored.
Explosion control methods are required where the quantities present exceed the maximum allowable quantities defined by the IFC.

Safe Storage

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, GFS 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 the International Fire Code and NFPA 30 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. 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.