CHEMLOC CHEMICAL STORAGE

Chemloc Chemical Storage



 ${\it Product\ configuration\ may\ differ\ from\ what\ is\ shown\ in\ rendering.}$

Chemloc buildings are designed for the storage of a variety of hazardous materials such as petroleum products, pesticides, acids, fertilizer and other combustible or harmful chemicals. The floor is designed to hold a maximum of 300 lbs/ft₂ of weight while allowing any spills to drain into the built-in containment sump. Chemloc buildings are designed to comply with all North American building codes as well as the NFPA Flammable and Combustible Liquids Code. They have been a trusted product for the Oil & Gas industry for well over 50 years. Makloc can customize to accommodate any floor load, building size or sump capacity required for the job.

BUILDING COMPONENTS

- 1. Containment sump
- 2. Steel floor grating
- 3. Spark-resistant coating to flooring
- 4. Bumper rails
- 5. Insulation cavity
- 6. Louver
- 7. Oversized 4' x 7' door
- 8. D.O.T. placard holder
- 9. Document holder
- 10. Roof turbine vent
- 11. Self Frame wall and roof panels

APPLICATIONS

Storage of:

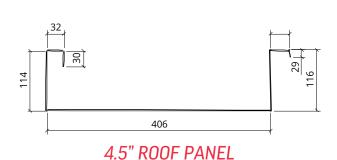
- Hazardous Chemicals
- Paint
- Aerosol Cans
- Herbicides
- Pesticides
- Oil Drums
- Totes
- Etc.

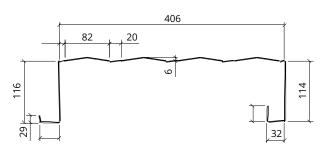
Chemical Storage



508 82 20 92 32

3" WALL PANEL





4.5"	WAL	L PAI	NEL
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			Storage Capacity		Sump Capacity		
Model No.	Size	Weight	Drums*	Weight	Area	Imp. Gal	U.S. Gal
CHEM-1	8' x 8' x 8' H	2200 lbs	14	16,000 lbs	450 ft ³	165	198
CHEM-2	8' x 16' x 8' H	4300 lbs	22	34,000 lbs	930 ft ³	350	420
CHEM-3	8' x 24' x 8' H	6200 lbs	30	52,000 lbs	1410 ft ³	525	630

*based on 45 imperial gallons / 55 U.S. gallons

OPTIONAL EQUIPMENT

Dry chemical fire suppression system

Partition walls with separate sumps

Explosion proof lighting

Spark resistant fiberglass grating

Eye wash station

Early detection monitoring system

Explosion relief damper

Explosion proof HVAC system

Shelving

Steel loading ramps