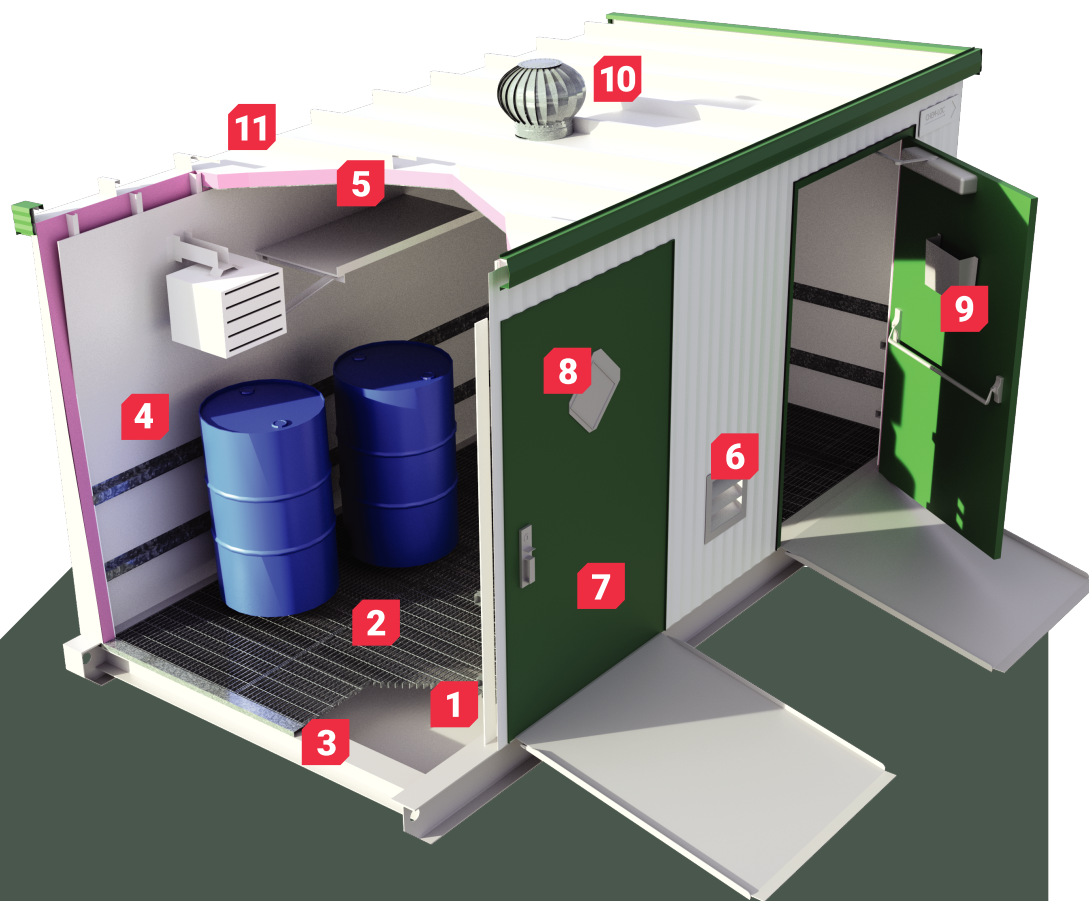


# Chemloc Chemical Storage



*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/ft<sub>2</sub> 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

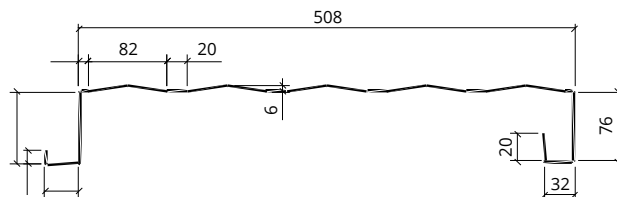
Storage  
Field offices  
Electrical enclosures  
Instrumentation enclosures  
Oil & Gas process equipment  
Pump stations  
Telecommunication buildings  
Lab buildings  
Generator enclosures  
Compressor enclosures  
Chemical storage



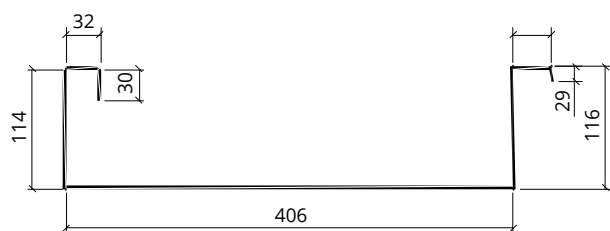
# Chemloc Chemical Storage



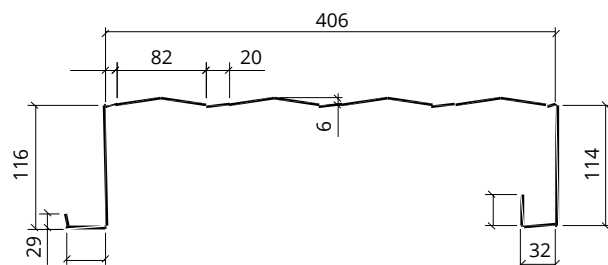
3" ROOF PANEL



3" WALL PANEL



4.5" ROOF PANEL



4.5" WALL PANEL

Model No.	Size	Weight	Storage Capacity			Sump Capacity	
			Drums*	Weight	Area	Imp. Gal	U.S. Gal
CHEM-1	8' x 8' x 8' H	2200 lbs	14	16,000 lbs	450 ft <sup>3</sup>	165	198
CHEM-2	8' x 16' x 8' H	4300 lbs	22	34,000 lbs	930 ft <sup>3</sup>	350	420
CHEM-3	8' x 24' x 8' H	6200 lbs	30	52,000 lbs	1410 ft <sup>3</sup>	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