

Full Temperature Control (Heating & Cooling)

Our Chemical stores can be manufactured with insulated walls and fitted with temperature control systems to maintain a constant temperature inside the store.

Hazardous or Safe Area Thermostatically controlled temperature control systems to maintain internal temperatures at preset level $\pm 2^{\circ}$.



Internal Chiller Unit



External Condenser and Distribution Board



IP Rated Distribution Board



Beacon Flasher and Sounder



Air Warmers

Bunded 8 pallet Flammables Store Model FS32



Storage Capacity: 8 no. Pallets (1250 x 1250mm) / 32 x 200 litre Drums / 8 x IBCs.
For pallets / IBCs up to 2000kgs each.
Shelf Heights: 1300mm

External Dimensions: L x D x H - 6020 x 1800 x 3450mm

Overall Dimensions: L x D x H - 6250 x 1800 x 3600mm (including Lifting Lugs).

Bund: 1700 litre Epoxy coated steel Bund.
(exceeds 110% and 25% guidelines, ref. EPA / GPPG26).
Bund Integrity Tested and Certified before dispatch.

Construction: Store delivered to site fully assembled.
Heavy Duty, welded tubular steel framework construction.
Insulated wall and roof panels.
Forklift pockets and roof lifting eyes.

Fire Protection: Insulated fire walls – FM approved. Tested to LPS1208.
Stability & integrity 128minutes / insulation 30minutes.
Higher levels of Fire Protection are available – price on request.
FM approved. U value – 0.18W/m²k.

Finish:	Corrosion resistant paint finish. Epoxy coating on Steel Bunds. PVC Plastisol finish on external walls. Standard Colours: Red framework RAL 3020, Goosewing grey walls with merlin grey trim. Other colours possible.
Ventilation:	Intumescent ventilation louvres on end walls at high and low level. Vents self seal in the event of fire.
Floors/Shelves:	Pallets stored on tubular steel Shelf Rails. (Accepts 2000kg Pallets)
Access/Security:	Twin Sliding Doors c/w Heavy duty Pad Lock eyes. Intumescent seals fitted to doors, seals in the event of fire.
Signage:	Hazard / Warning Signs fitted to doors as standard. Wall mounted MSDS holder.
U.L.W.	2700kgs (3000kgs with shelf grating).

Optional Extras

- Shelf Grating.
- Galvanised Framework.
- Fire Extinguisher.
- Extraction.
- Frost Protection.
- Temperature Control.
- Data Logger.
- Fire Detection.
- GSM Fire Alarm.

(Range of electrical equipment suitable for hazardous or safe areas).



Optional Shelf Grating