

Solutions for **Temperature Sensitive Materials**

Manufactured by Chemstore, Thermovault brings you the next generation of storage solutions for your temperature sensitive materials.

Thermovault is available as an "Insulated" design option or "Fire Rated" design option. Thermovault is designed to provide secure, controlled storage for temperature sensitive materials. We offer a full range of sizes together with a bespoke design service to suit your requirements with heating and cooling options.

We also offer enclosures designed to heat the contents of standard drums or IBC's from ambient or even frozen conditions to your required processing temperature.

Key Features:

- Best in class solution for safe, secure and compliant storage of temperature sensitive materials.
- Full range of sizes and temperature ranges.
- Full technical advice and design service: manufactured to customer specific requirements.
- Fully adjustable. Set temperature band (e.g. 0°C to +60°C) or maximum/ minimum allowable threshold.
- LCD temperature display and printout.
- High levels of insulation for reduced running costs.
- Audible alarm and beacon.
- Full operator safety features.
- Delivered to site fully assembled, minimal lead time.
- Electric or steam heat source.
- Onternal recirculation fan ensures even distribution of heated air.
- Explosion protected electrical apparatus (suitable for Zone 1 & 2).
- Fully bunded.
- Stainless steel or galvanised interior.



"The next generation of storage solutions for your temperature sensitive materials."



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	THERMOVAULT DESIGN CRITERIA & OPTIONS
Location	Internal or external.
Storage Type	Drum (1 to 96) & IBC storage (1 to 24), Walk In/Reach in storage (Winchester, 5ltr & 25ltr), full range of sizes and adjustable temperature ranges available.
Design	Standard or fully bespoke designs available.
Fire Rating	Designed and certified with up to a 4-hour fire rating.
Fully Modular	All Thermovaults are delivered to site fully assembled and ready for immediate use.
Optional Extras	ATEX Lighting and/or ATEX air extraction, ATEX HVAC & temperature control, ATEX sockets, anti-static grounding kits.

Thermovault is part of Chemstore's family of solutions for the safe storage of hazardous materials



Firevault A Corvault A Thermovault





The range has been designed with modularity, flexibility and security in mind. This approach enables the design and supply of standard, scalable systems or highly customised fire rated solutions comprised from the latest ventilation and temperature control technology.



Chemstore Compliance (www.chempli.com) provides the most advanced software tool for the safe management of an organisation's hazardous material; mitigating risk, lowering costs, and guaranteeing compliance.

The complete Chemstore family of products meets the strict safety, quality and certification requirements of the markets in which we operate.

