



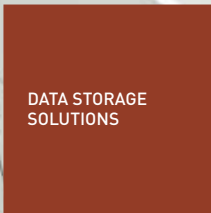
MODUBUILD

MODULAR CONSTRUCTION SOLUTIONS & FIRE/BLAST PROTECTION SYSTEMS

PASSIVE FIRE AND
BLAST PROTECTION



DATA STORAGE
SOLUTIONS



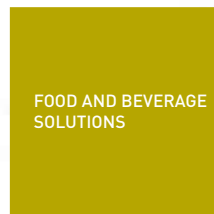
PHARMACEUTICAL
SOLUTIONS



GLAZED PARTITIONS
SYSTEMS



FOOD AND BEVERAGE
SOLUTIONS











PASSIVE FIRE AND BLAST PROTECTION

ModuBuild Designs Ltd. is the market leading contractor specialising in Design, Supply and Installation of **Passive Fire** and **Blast Protection Systems** for the pharmaceutical, petrochemical, food & beverage, infrastructure, data storage & power generation and distribution industries.

Modubuild Designs Ltd. is a  **firas** approved contractor for the installation of fire partition systems. Firas is a division of Warrington Fire Research and is a Certification scheme for companies installing passive fire protection products and systems.

Our fire & blast range of products include the following systems:

-  Modular Internal/external blast resistant barriers. Blast resistant up to 200kn/m²
-  Fire/Blast Barriers designed to withstand fire that often follows an explosion
-  Impact resistant Fire Barriers – Impact tests carried out following fire test
-  Fire rated ceilings including walk-on type
-  Modular fire and blast rated doors and windows
-  Up to 4 hr (EI240) fire integrity and insulation barriers
-  FM Approved MFL Walls (Maximum Foreseeable Loss)
-  Fire/Blast Resistant Transformer Separation barriers (External & Internal)










All Modubuild systems have undergone rigorous testing and comply to many internationally recognized approvals. The systems that we provide have been tested as Complete Systems including Doors, windows, service penetrations etc.



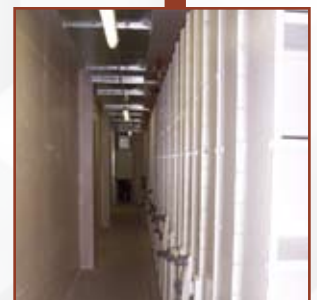
DATA STORAGE SOLUTIONS

ModuBuild Designs Ltd. have a number of systems available to cater for the Data / Media storage industry. Whether storing Paper Records or media/data tapes we can provide a fully tested and certified solution.

Features:

-  Fire protection of up to 4 hr integrity and insulation
-  Blast / Impact / Intruder resistant
-  Light weight so no additional foundations required
-  Modular in construction can easily be moved or extended
-  4 hr fire / intruder resistant doors available
-  Access control for doors
-  FM 200 gas suppression system available
-  Mobile shelving and racking available if required
-  Fire rated floor systems available for split level vaults

All Modubuild installations come with full certification for the complete system so there is only one point of responsibility.



PHARMACEUTICAL SOLUTIONS

ModuBuild Designs Ltd. design, supply and install a number of different products and services into the pharmaceutical industry. We can offer our clients a wide variety of solutions tailored exactly to suit individual needs and requirements. Our pharmaceutical products are recognized by all leading insurers such as FM Global, and are tested to all necessary standards and are manufactured to all GMP standards.

Our product range includes the following:

- 🔧 Fully flush wall panels, walk-on ceiling panels & accessories
- 🔧 Modular fire rated walls, ceilings, doors and windows to suit sterile environment
- 🔧 Modular Laboratory and Gown Room furniture with a wide variety of finish options
- 🔧 Recessed Light Fittings suitable for panel and grid ceilings
(IP and Atex Ratings available)

All of the systems that we provide are available with a variety of core and surface options including HPL, GRP, Coated Steel and Stainless Steel.



GLAZED PARTITIONS SYSTEMS

Modubuild Designs Ltd. design, supply and install a number of glazed partition systems into a number of different sectors including retail, commercial and industrial applications.

Products available Include:

- 🔧 Double glazed partitions systems available flush on both sides
- 🔧 Fully glazed doors to match each glass wall system
- 🔧 Certified fire rating for system up to 240 min integrity and insulation
- 🔧 Frameless Fire Screens
- 🔧 Window modules available with blast resistance
- 🔧 Full height curved glazed viewing lobbies available

Our Glazed partition systems are available with a variety of frame options including timber, stainless steel, powder coated steel and frameless.



FOOD AND BEVERAGE SOLUTIONS

ModuBuild Designs Ltd. can provide a range of products for the food and beverage industry. The systems that we provide are hygienic, light weight and quick to install and are available with a number of finish options. We offer a full design, supply and installation service or a supply only service if required.

Our food and beverage products and systems include the following:

- 🔧 Cold room systems including wall panels, ceiling panels, doors and accessories
- 🔧 Panels available with stainless steel, GRP, polyester or coated steel finish
- 🔧 Hygienic doorsets constructed from GRP, HPL or coated steel
- 🔧 Ceiling panels capable of supporting walk on loads



PASSIVE FIRE AND BLAST PROTECTION

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MODUBUILD

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Modubuilds products are recognised by the following 3rd parties:

