

LABORATORY FIRE TESTS REFLECT FIRELOCK VAULT'S UNPRECEDENTED LEVELS OF MEDIA PROTECTION

FIRELOCK Vault Panels, Cable Trays and Vault Doors are the first to provide Class 125 Listing and Labeling for Modular Media Vault Chambers



Blast Furnace superheats air and the integrity of vault remains intact as Gypsum board peels away from exterior walls.



Media Storage Cabinets provide extreme density for storing computer media and microfilm.



Omega Point Laboratories, Inc. recently put a complete Firelock Fireproof Modular Vault assembly through a grueling 5-hour test under the UL-72 ASTM-119 Time Temperature Curve. The Firelock Vault greatly exceeded previous documented levels of protection. The results of the testing are shown in the label below.

Test Description: The Vault was subjected to UL 72/ASTM E-119 Time Temperature Curve with monitoring thermocouples on the cold face and/or interior wall surface of the vault wall. The Vault was required to maintain predetermined temperature limits for the protection of documents and media stored within the vault chamber. The time limits and associated temperature limits are described in the chart. Vault Categories are impacted by Vault chamber size and therefore the listings are as follows:



Server Vault with Liebert air conditioning system, "Unimount" track ceiling, and wire rails eliminate the need for raised flooring expenditures.

AVAILABLE VAULTS/RATINGS FROM FIRELOCK MODULAR VAULTS

Unventilated Vaults Constructed of the following sizes:	OMEGA POINT Label
9' x 9' or larger in either or both dimensions	Class 125 - Two Hour
9' x 9' or larger in either or both dimensions	Class 350 - Four Hour
12' x 12' or larger in either or both dimensions	Class 150 - Three Hour
18' x 18' or larger in either or both dimensions	Class 125 - Three Hour
20' x 20' or larger in either or both dimensions	Class 150 - Four Hour
28' x 28' or larger in either or both dimensions	Class 125 - Four Hour

OMEGA POINT LABORATORIES is accredited by the American Association for Laboratory Accreditation (A2LA) as well as the International Conference of Building Officials Evaluation Service (ICBO ES).



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