



FM Global Property Loss Prevention Data Sheets

Engineering Guidelines for World-Class Property Protection

FM Global's Property Loss Prevention Data Sheets are available free of charge through www.fmglobaldatasheets.com or MyRisk, our secure client extranet.

Minimize Business Interruption

FM Global Property Loss Prevention Data Sheets contain guidance that can help you reduce your chances of costly commercial property loss and business interruption. The product of 175 years of loss prevention research and engineering, our data sheets offer FM Global's best advice on how to prevent or mitigate numerous hazards, including those created by weather, environmental conditions, occupancies, processes and equipment. FM Global's Property Loss Prevention Data Sheets are available free of charge through www.fmglobaldatasheets.com or MyRisk, our secure client extranet.

Distinct from Other Codes and Standards

Other codes and standards primarily address public safety issues; FM Global data sheets supplement such documents with recommendations that can help prevent or mitigate commercial property loss and potentially disastrous business consequences. For decades, our clients, as well as contractors and manufacturers, have used our data sheets in conjunction with local codes and standards to develop their own best practices.

Minimizing Risk

FM Global data sheets can help you determine the best property loss prevention scheme for every part of your operation, taking into account the cost of protection as well as the reduction of risk. Furthermore, our recommendations consider both the value of your property and the commodity manufactured or stored within it, in addition to the impact on your business if you are unable to operate for any length of time.

Protecting Business Value

When a company suffers a significant property loss, the cost goes far beyond the price of the building and its contents. In fact, the business impact following the physical damage can be even more devastating. Prolonged business interruption often includes a loss of production, skilled employees, customer goodwill and market share that can be an enormous challenge to regain.

The belief that most property loss is preventable is the guiding principle behind FM Global's mutual business model. It enables us to provide our clients with the insurance capacity they require as they take steps to prevent a costly temporary loss from becoming their competitors' permanent gain. FM Global data sheets are the primary building blocks of these successful relationships.



Main Data Sheet Sections

FM Global Property Loss Prevention Data Sheets follow a consistent structure. The following main sections appear in all our data sheets:

- **Section 1.0, Scope** – explains the subject of the data sheet. If appropriate, it also lists aspects of the subject not covered by the data sheet, in order to help prevent misapplication of the recommendations. In addition, if the data sheet has been revised, this section contains information on changes from the previous version.
- **Section 2.0, Loss Prevention Recommendations** – is divided into subject areas (construction and location, occupancy, protection, etc.) within which the recommendations are grouped.
- **Section 3.0, Support for Recommendations** – contains information and data to help the reader understand why certain loss prevention recommendations were made.

- **Section 4.0, References** – lists all documents referred to in the text of the data sheet.
- **Appendix A, Glossary of Terms** – displays terms and definitions related to the subject of the data sheet.
- **Appendix B, Document Revision History** – includes significant changes to the data sheet, and the dates they were made.

Multiple data sheets are also available as collections, associated with the following industries:

- Chemical Industry
- Contractor
- Mining and Metallurgical Refining
- Power Generation Industry

To learn more about FM Global data sheets, visit www.fmglobaldatasheets.com, contact a member of your FM Global client service team, or search for the FM Global office nearest you at fmglobal.com/contact.

Data Sheet Subjects

Individual FM Global property loss prevention data sheets belong to a numbered “series” representing the following subjects:

Series #	Data Sheet Subject
1	Construction
2	Sprinklers
3	Water supply
4	Extinguishing equipment
5	Electrical
6	Boilers and industrial heating equipment
7	Hazards
8	Storage
9	Miscellaneous
10	Human element
11	Systems instrumentation and control
12	Pressure vessels
13	Mechanical
15	Welding
17	Boiler and machinery miscellaneous



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