



Flood Mitigation Quiz



The path to protecting your facility should <u>start</u> with typing "Flood Mitigation Products" into your favorite internet search engine?

TRUE



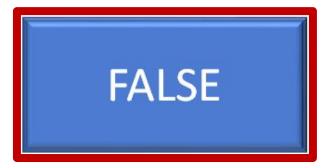
Flood Mitigation Quiz



The path to protecting your facility should <u>start</u> with typing "Flood Mitigation Products" into your favorite internet search engine?

TRUE

Millions of search results



- □ Many results are off topic
- ☐ Time consuming to review them all
- Not all website all claims are supported by actual testing

Flood Mitigation Roadmap





Flood Mitigation Roadmap



Identify the Draft a Flood Evaluate Evaluate Practice Your Desired **FERP** Risk Emergency Passive Active Protection Solutions Solutions Achieved Response Plan (FERP)

> Reconsider the FERP, passive and active solutions as needed

Flood Mitigation Product Evaluation



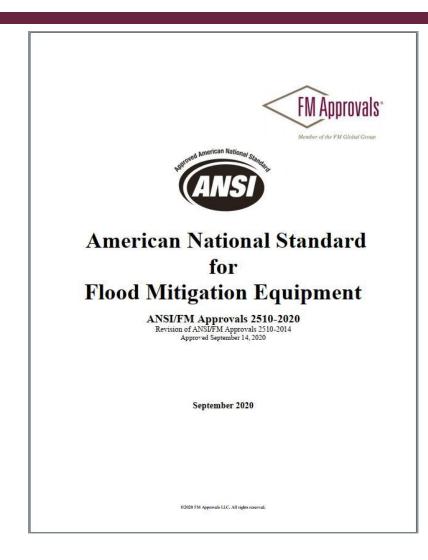


Approval Standard for Flood Mitigation Equipment

Class Number 2510

April 2019

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Examination Standard for Early Warning Flood Sensor Systems

Class Number 2505

September 2021

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approvalguide.com

Official online listing of all FM Approved flood mitigation products



fmapprovals.com

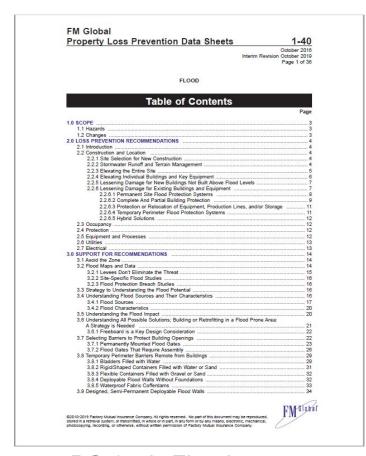
Access to examination standards, product news/alerts, and general information



fmglobal.com

All products and services, insights and impacts, research and resources, news, and events for FM Global





DS 1-40, Floods

FLOOD RESOURCES



Flood Checklist

Get an emergency checklist of actions to take when flood is imminent. Know what to do after flooding has occurred.

Download Checklist



Flood Emergency Response Plan

Safeguard your facilities with a detailed Flood Emergency Response Plan (FERP). The plan will be your guide to preventing or minimizing water damage at your facilities, should flood ever present a threat.

O Download the FERP



Understanding the Hazard (UTH)

Learn more about one of the costiliest natural hazards in the world, including what's inevitable, what's preventable, and the answers to frequently asked questions.

O Download the UTH

THE VALUE IMPACT OF FLOOD EVENTS



New research reveals that flood disruptions can impact shareholder value.

Get the report

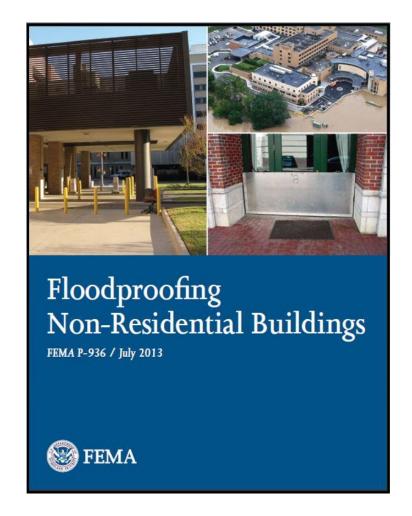
MORE EDUCATIONAL RESOURCES

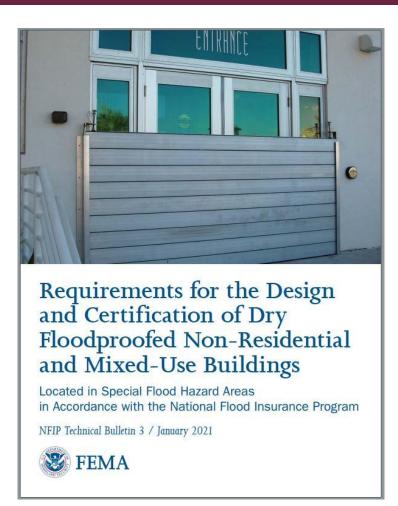
- 6 Ways to Mitigate Flood Risk
- Flood Lessons Learned
- O Leveraging a Flood Emergency Response Plan
- FM Global Data Sheets

Research and Resources – NatHaz Toolkit and Maps

www.fmglobal.com









Requirements for Dry Floodproofed Below-Grade Parking Areas Under Non-Residential and Mixed-Use Buildings

Located in Special Flood Hazard Areas in Accordance with the National Flood Insurance Program

NFIP Technical Bulletin 6 / January 2021





Reduce Flood Risk





www.reducefloodrisk.org

Strategies for minimizing property loss due to flooding for business and residential sites

www.floodmitigationcertification.org

Partnership with the Association of State Floodplain Managers and the US Army Corps of Engineers using American National Standard **ANSI/FM 2510**







