

Fire-Rated Flood Door

FLOOD PANEL



A solution that functions like a standard door, engineered for both flood resistance and fire protection

The FFD-90 Fire-Rated Flood Door provides up to 90 minutes of UL fire-rated protection while serving as a proven ANSI/FM 2510 tested point-of-use flood barrier. Though custom sizes are available, the internally reinforced door comes in standard 4080 and 3070 configurations as well as in both flange and flangeless designs. The flange allows for an aesthetic finish while maintaining the use of standard sizes for projects where rough openings may vary slightly.



Applications

Egress Doors | Mechanical & Electrical Rooms | Critical Infrastructure



The door is designed to blend seamlessly into any building façade with minimal aesthetic impact and operation that feels like a standard door. It comes standard in a primed gray finish or black if e-coated, but finishing paint can be applied by others to match a wide range of architectural styles. It also meets ADA accessibility requirements, delivering code-compliant flood protection without compromising usability.



Hardware Protection

Removable box provides an added layer of protection for door handle hardware, helping reduce the risk of seepage at critical points.

Fire, Flood, & Impact Tested

The FFD-90 Single Leaf Door was tested and certified to meet the ANSI/FM 2510 standards for impact and seepage, and also carries a UL 90-minute fire rating.

Flood-Only Options

Flood-only configurations are also available with customization options such as stainless steel finish, double doors, panic bars, specialized locking hardware, view ports, and more. If fire protection is not needed on single leaf option, standard hardware is also available without fire-rating



FEATURES

MADE IN THE USA



Fire-Rated

UL rated up to 90 minutes



ANSI/FM 2510 Tested

Withstands 8 feet of water & 110 lb impact



Customizable

Multiple sizes, finishes, & hardware options



Dual-Function

Operates like a door & protects from flood



ADA Compliant

Meets accessibility requirements