









Fire Rating

Low Leakage

ADA Compliant

HYDRO1™ FIRE RATED FLOOD DOOR (HYDRO1-PD522)

EVERYDAY FUNCTIONALITY, LOWEST LEAKAGE RATE IN THE INDUSTRY

The HYDRO1-PD522 Fire Rated Flood Door is a normal-use swing door, specifically engineered for interior and exterior openings requiring watertight flood protection and a 90-minute fire rating. It provides protection with the lowest leakage rate in the industry and requires no human intervention to deploy. Always in place, this dual-defense door provides unmatched flood and fire protection while allowing pedestrian access to your facility.

AROUND-THE-CLOCK PEACE OF MIND

- Always in place, providing 24-hour flood protection while still allowing access to your facility
- Lowest leakage rate in the industry with independent-partywitnessed factory testing to 3' and 20' water protection heights;
 50% less leakage than the ANSI/FM 2510 Section 4.3.3 standard, hardware included
- 90-minute fire rated positive pressure endurance test criteria per UL10C
- One-piece perimeter gasket creates a forgiving, water-tight seal

ENGINEERED TO MEET THE CHALLENGE

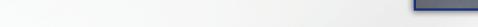
- Door and threshold are ADA compliant
- Professionally engineered to meet flood codes
- Professionally hydrostatic load-tested to the ANSI/FM 2510 Section 4.3.3 standard (testing documentation available)

UNIQUE OPTIONS TO MEET YOUR EXACT REQUIREMENTS

- 100% customizable
- Available in single and paired configurations
- Fully assembled with authorized hardware and lockset installed
- · Step-by-step, detailed installation instructions







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