



Dortek Hygienic Hinged Sliding Fire Door

Hinged, Fire Rated, Manual or Automatic



Leading-edge performance for superior hygiene performance

Dortek doors are specialist hygienic doors of high quality and robust construction which are designed to deliver safety, reliability and efficiency in environments where infection control is critical.

The hermetically sealing sliding door has been specifically designed for areas where control of air leakage is essential. The door has a unique, patented track system which enables it to seal perfectly when closed, helping to reduce cross contamination and expensive air handling costs.

We are market specialists; with over 50 years' experience in providing high performance door solutions to the world's leading pharmaceutical, food and healthcare companies. We take responsibility for the overall planning and coordination of projects in order to deliver a complete solution.

All Dortek products can be supplied as fully-finished doorsets with the door leaf, frame and hardware for a complete, factory made assembly designed to meet your exacting performance requirements.

ULTRA CLEAN

Completely smooth and seamless gelcoat finish which is nonporous and non-shedding. Free from organic materials, ledges, recesses, or right angles, for flawless hygiene.

OPTIMUM PERFORMANCE

Proven to maximize efficiency, safety, and hygiene in the most demanding environments. These doors will not rot, rust, swell, warp or corrode. Designed to meet FDA and cGMP requirements.

EXTREME DURABILITY

Exceptionally strong, lightweight and impact resistant. These doors outperform wood and steel alternatives, bringing you a lifetime of durability and the ultimate cost-effective solution.

100% WATERPROOF

Inorganic closed cell core which does not corrode or absorb moisture. Remains unaffected from exposure to water, steam and chlorine; even after decades of use.

SUPER CHEMICAL RESISTANT

Smooth, sealed, nonabsorbent surface which is easy to clean. Excellent resistance to most disinfectants, solvents, and strong chemicals, including H2O2.

UNCOMPROMISING QUALITY

Engineered to offer supreme quality and reliability. We can offer up to a 25, year guarantee on our door blades (subject to terms).

COMPLETE TURNKEY SYSTEM

Dortek provides complete access solutions which are individually crafted to meet your specification. We offer a choice of colored door panels, frames, hardware, vision panels, access controls, automations, and interlocking.



TECHNICAL FEATURES

DOORLEAF

Seamless glass reinforced polyester encapsulating a non-organic, high density mineral fire core. Total thickness 1.57" (40mm) or 1.75" (44mm).

Fire rated doors and frame construction conforms to fire standards of American UL10C - F30, F60 and F90.

Moisture absorption zero.

SIZES

- Molded in nine standard widths and two heights
- Also available for special order in any non-standard height

FRAMES

- Available in frame types: FRP and Stainless Steel.
- Seamless glass fiber reinforced polyester with insert for screw fixing direct to structure.
- Alternative stainless steel frames for fixing to installation panel and block work. Doors can be supplied for fixing to client's own frames

FINISH

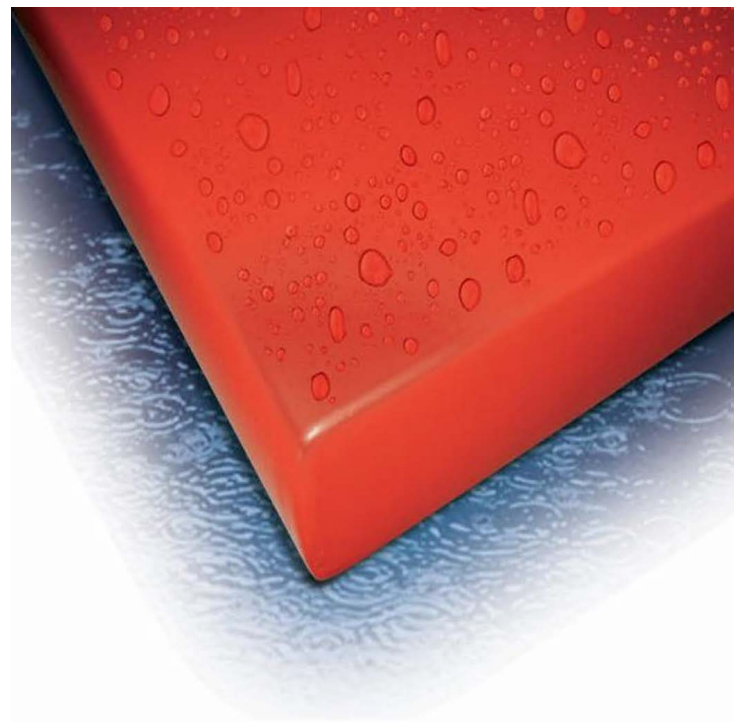
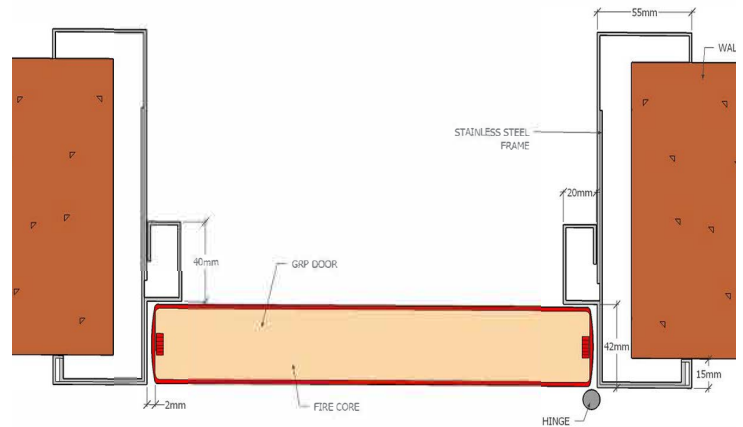
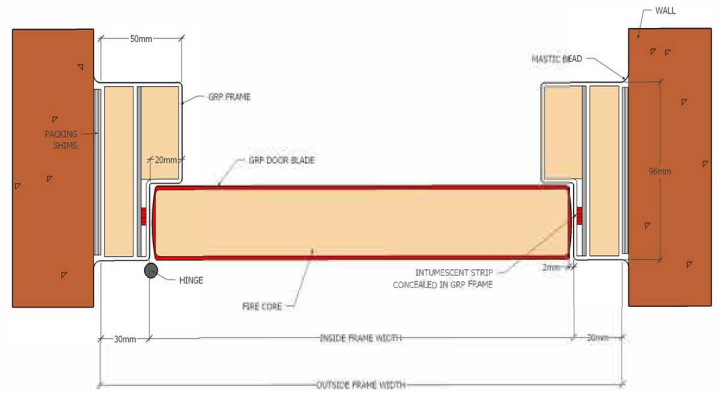
- Easy to clean, maintenance free, smooth, non porous, gelcoat surface with built-in choice of 20 colors
- Designed to withstand all typical cleaning methods including hydrogen peroxide. including hydrogen peroxide

OPTIONS

- Factory-fitted hardware and door protection
- 20ga stainless steel edge protection
- Flush vision panels with integral blinds, smart glass or x-ray and laser protection
- Automations & Interlocking.

GENERAL

- Doors are supplied pre-hung & fully fitted-out for easy site Installation.



USA

Dortek Inc
10 East 6TH Avenue, Suite 310
Conshohocken
Pennsylvania
PA 19428

Tel Office: +1 610 234 7276
Sales: +1 617 401 8226
Email: us-sales@dortek.com

