



# Lead Lined X-Ray Doors

## Complete Solutions



Chosen by the  
**world's leading**  
pharma, food  
and healthcare  
companies

Acoustic Doors Coldstore Doors Fire Doors FRP Doors Glass Doors GRP Doors Hermetic Doors Hygienic Doors Rapid Roll Doors Sliding Doors Traffic Doors Transfer Hatches Waterproof Doors Windows X-ray Doors

### Applications:

- Healthcare
- Pharmaceutical
- Veterinary
- Research Laboratories

**45 Years Experience**  
in high hygienic environments

## Radiation Shielding Doorsets

Dortek produce a range of seamless x-ray doors that are ideally suited to hospitals, laboratories and other clean areas where hygiene and x-ray protection are of utmost importance.

Our Lead lined door sets incorporate lead sheeting in a range of thicknesses. This protection extends through the door frames, forming an effective barrier to radiation in all directions. These specialist lead lined doors can be supplied in a wide variety of styles and specifications to meet resistance to the passage of x-rays in accordance with international codes and standards.

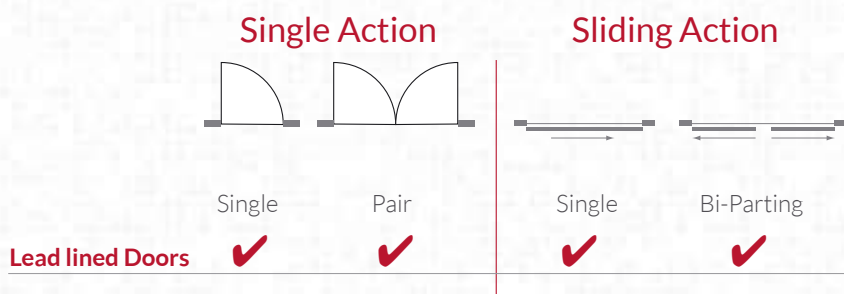
Our x-ray doors have a smooth and seamless construction which is free from voids or ledges where bacteria can build up. All doors are manufactured to have an equal appearance to doors without lead protection. Our x-ray doors are available with fire resistance, sound reduction, air pressure control and lead lined vision panels.

## Key Features

- ✓ Fully sealed, ultra clean construction
- ✓ User defined lead protection
- ✓ BS lead thickness from code 3-8
- ✓ Non fire rated or fire rated
- ✓ Hinged, sliding or hermetic sliding
- ✓ Available with lead lined vision panels & factory-fitted hardware
- ✓ Integral Colour
- ✓ Standard or bespoke sizes
- ✓ Manual or automatic

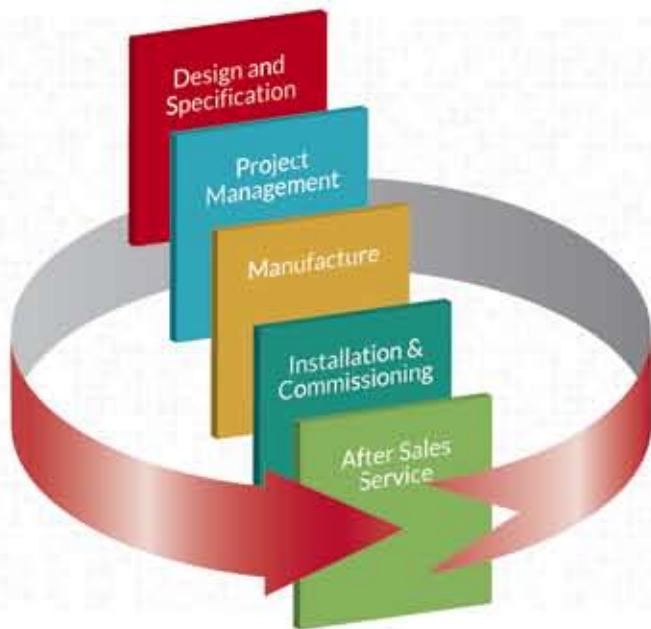


## Dortek - Specification Overview



\* Fire ratings unavailable on Bi-Parting sliding doors

**Leading edge technology for superior hygiene performance**



## Your trusted partner for access solutions

**Dortek are recognised throughout the markets we serve for our commitment to innovation, quality and customer care.**

Our clients rely on our technical expertise to find the right solution for every project and every door and to deliver that solution on time and to budget.

Dortek provide all the services and products that are needed to deliver a comprehensive solution. All Dortek doors can be supplied as complete door systems with the door leaf, frame, hardware, automations and vision panels to provide a fully-integrated system.



## Why use Dortek Hygienic Doors

- Fully encapsulated seamless construction
- Free from voids, ledges or crevices which harbour bacteria
- Fire, water, x-ray and chemical resistant
- Designed to meet PHE, NCRP and NEA requirements
- Extremely lightweight, strong and durable
- Will not warp, swell, rust or rot
- Maintenance-free, cost-effective solution
- Hinged, sliding, hermetic and automated doors
- Available in a wide range of gelcoat colours



## Our Product Range:



- Hinged Hygienic Doors



- Sliding Hygienic Doors



- Fire Rated Hygienic Doors



- Hermetically Sealing Doors



- Traffic Doors



- X-ray Rated Doors



- Windows and Vision Panels



- Transfer and Trolley Hatches

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### Dortek Limited, UK

St Mark Street  
Hull, HU8 7ED  
England  
Tel: +44 (0) 1482 226848  
Fax: +44 (0) 1482 226843  
Email: info@dortek.com

### Dortek, Singapore

Dortek Hygienic Door Systems Pte Ltd  
627A Aljunied Road  
BizTech Centre 04-06  
Singapore  
389842  
Tel: +65 67411787  
Email: info@dortek.com

### Dortek Limited, Ireland

North Quay, Wicklow Town  
County Wicklow, A67 HE26  
Ireland  
Tel: +353 (0) 404 67101  
Fax: +353 (0) 404 67012  
Email: ireland@dortek.com

### Dortek, Malaysia

Dortek Sdn Bhd  
No 5 Jalan Desa Tropika 1/3  
Taman Perindustrian Tropika  
81800 Ulu Tiram  
Johor  
Malaysia  
Tel: +60 7861 6233  
Email: info@dortek.com

### Dortek, USA

One Boston Place  
Suite 2600  
Boston  
MA 02108  
Tel: +1 617 401 8226  
Email: us-sales@dortek.com

### Dortek, New Zealand

2C, 40 Charlotte Street  
Eden Terrace  
Auckland 1022  
New Zealand  
Tel: +64 220722091  
Email: info@dortek.com

