

TEKTA™ CLEAN

Sanidor HD Hinged Hygienic Doors

- Superior hygiene barrier
- Safe & maintenance free
- Help prevent any build up of bacteria
- Wide choice of finishes

Applications:

Laboratories & clean rooms
 Internal doorways
 Pharmaceutical factories
 Medical environments
 Fire escapes & corridors
 Hospitals



The Sanidor HD range of hinged hygiene doors is specially designed to offer maximum durability without compromising on hygiene performance. The doors are a great choice for a wide variety of internal and external applications in hygiene-critical areas.

The doors are constructed from high-grade steel leaves with a high-density injected foam core. All joints are fully welded which ensure the doors are very rigid and also prevents ingress of any bacteria or fluids inside the leaf. The frames are typically constructed from stainless steel and can be constructed with a wrap-around design to create a hygienic reveal detail, resulting in a very pleasing finish. Each door is manufactured bespoke for the project and is therefore suited to the environment, wall thickness and traffic flow.



The doors are available in single, double and leaf & a 1/2 designs. The leaves and frames can be finished in brushed stainless steel or in a variety of paint colours.

Sanidor HD doors have a wide variety of options including standard manual locks and electronic access control ironmongery as well as automatic openers. Another popular option is a variety of impact protection plates including stainless steel kickplates to help prevent damage to the door leaves. Other options include a variety of sizes and shapes of vision windows which are typically constructed with a flush design for optimum hygiene performance.

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Sanidor HD Hygienic Hinged Doors

Sanidor HD hygiene composite doors are the ultimate resilient hinged door for hygienic and sterile areas. The doors are highly configurable to suit each environment and client's requirements.



Function	Standard	Optional
Door types	Single leaf	Double leaf Leaf & a 1/2
Frame Seals	Light grey silicone gasket seal	
Leaf type	Lipped around frame	Flush with frame
Leaf thickness	42mm	Special constructions available
Leaf construction materials	Grade 304 stainless steel	Grade 316 stainless steel Zinc-coated steel
Leaf finish	Smooth stainless steel	Brushed stainless steel Painted to standard range of RAL colours
Frame construction materials	Grade 304 stainless steel	Grade 316 stainless steel Acid-resistant zinc-coated steel
Frame finish	Smooth stainless steel	Brushed stainless steel Painted to standard range of RAL colours
Frame type	L-Shaped angle frame with architrave and to suit wall construction	Frame cover to suit width of reveal
Core	Injected polyurethane foam 50 kg/m ² density	Internal reinforcement to suit specific site requirements
Hinges	Stainless steel	
Threshold	None	Threshold options to suit site
Locks & handles	Stainless steel lever handles with Euro-profile lock	Roller lock Stainless steel knob or "D"-handle and push plate Electrolocks
Vision windows	Flush pharma style window 500mm diameter circular and glazed with double safety glass	400mm diameter circular Rectangular 250x500mm; 400x600mm; 450x300mm Special sizes on request
Other ironmongery options		Door closers Automatic door openers Stainless steel kickplates
Activation (for auto doors)	Push buttons	Elbow activators Motion sensors Knee switches Interlocking
CONFORMITY	BS EN 13241 Automated doors have safety devices to comply with European regulations Constructed partly from recycled materials	