



**System4**  
**Hermetic door Systems**





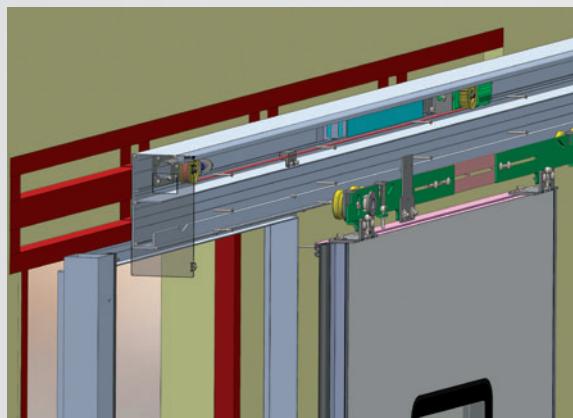
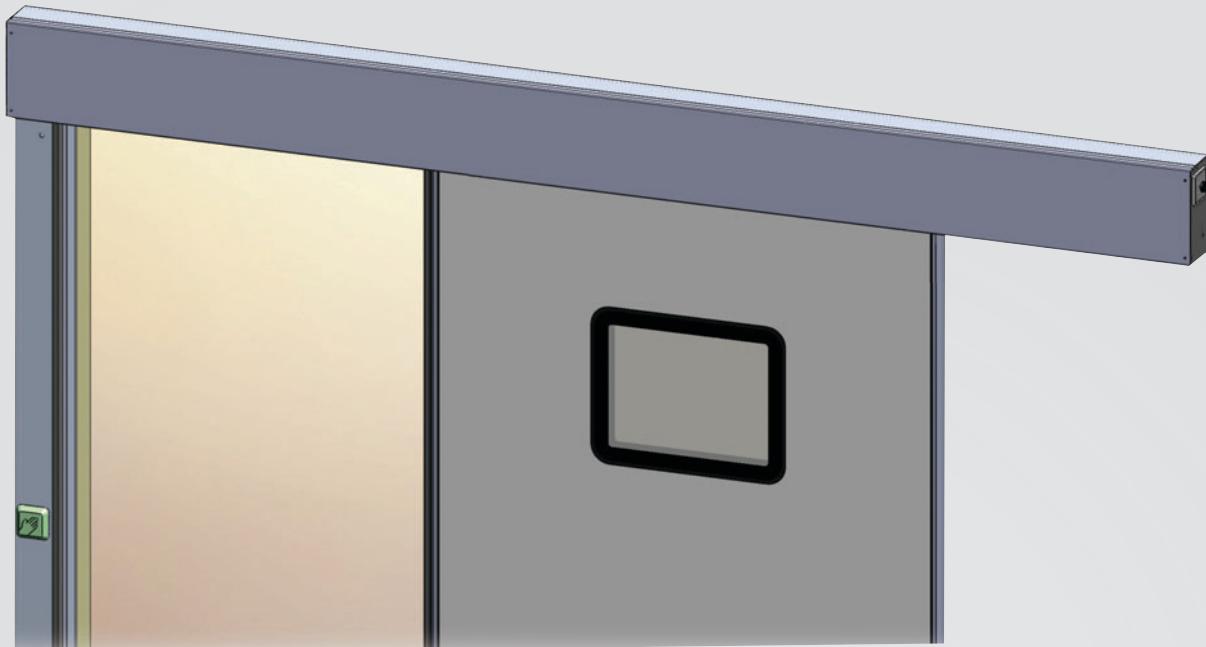


The **iDoor System4** hermetically sealed door ensures a hermetic closure against air, dust, chemical or bacteriological attacks.

The **iDoor System4** hermetically sealed door is made for specific areas such as operating theatres, disinfection rooms, sterile or clean rooms and other places where unpolluted clean spaces are required.

**iDoor System4** tam hermetik kapı sistemleri hava sirkülasyonu ile gelen organik, kimyasal ve partikül kirliliğini önlemek üzere sizdirmaz bir kapanış sağlar.

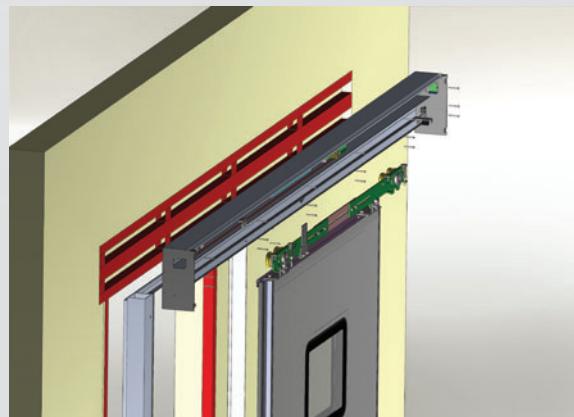
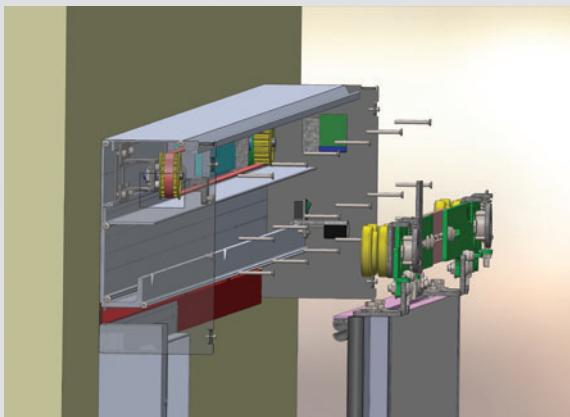
**iDoor System4** hermetik kapıları ameliyathaneler, dezenfeksiyon odaları, steril veya temiz odalar ve hijyen gereken her ortamda kullanılmak üzere imal edilmiştir.

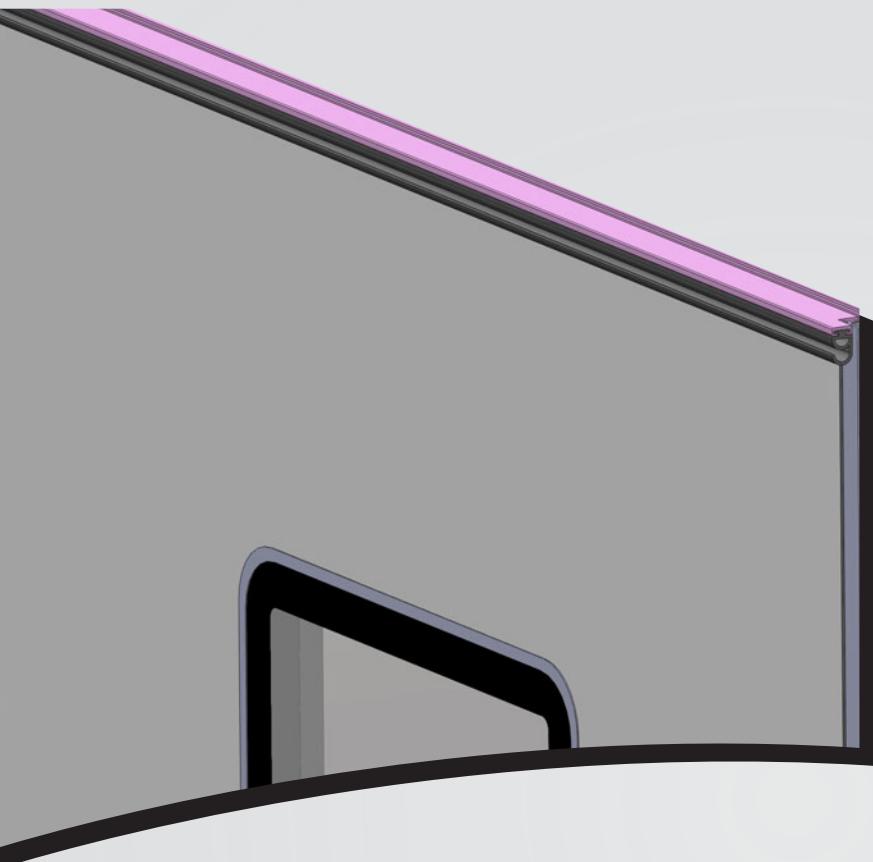


The **iDoor System4** developed for easy montage. Mechanics, software and electronics are designed for having the best performance and smooth motion. The **iDoor System4** is equipped with a particular lowering mechanism which, in the final closing phase, causes the door leaf to be lowered and pressed against the floor and the patented jambs system as soon as it has reached the closed position.

**iDoor System4** kolay montaj için geliştirilmiştir. Mekanik, yazılım ve elektronik tasarımları en iyi performansı pürüzsz bir şekilde harekete çevirmeyi başarmıştır.

**iDoor System4** özel düşme mekanizması sayesinde kapanma bölgesinde kanadın aşağı düşmesiyle patentli söve sistemine ve zemine baskı yaparak olabildiğince hızlı bir hermetik kapanma işlemi gerçekleştirmektedir.





Special rubber seal

Polyurethane filling material (DIN 4102 B2)

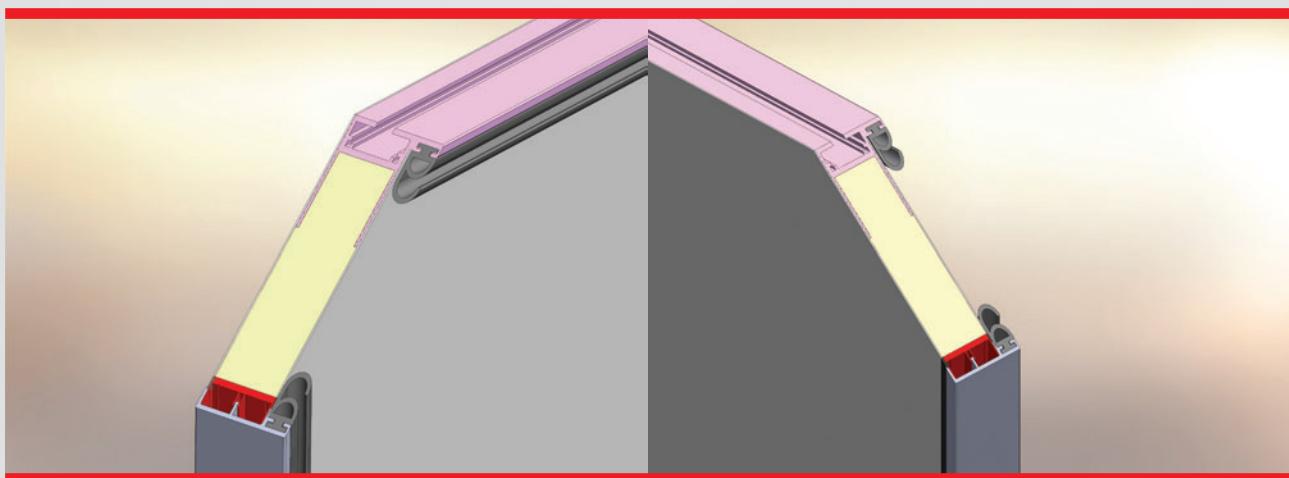
Stainless steel AISI 304

HPL (High Pressure laminate)

RAL Colors

Double glazed window

Total hygienic





## Characteristics

### Mechanics

Installation	Surface Applied
Structure	Aluminium&St. Steel
Passage width min/max	700/1500mm*
Passage height max	2500mm*

### Performances

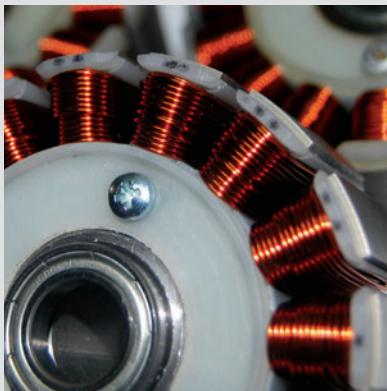
Leaf weight max	1x170kg
Opening Speed	15 to 50cm/s
Closing speed	15 to 50cm/s
Hold Open time	0 to 30s

### Electrical environment

Power supply	50-60 Hz 220V
Average absorbed power	40W
Relative humidity	10% to 90% without condensation
Operating temperature	-20 to +60 °C

### Standarts

UNI EN 1026	Airtightness in positive or negative pressure.
EC	Electromagnetic compatibility : directive 2004/108/CE, electrical safety - low tension: directive 2006/95/ CEE, Machines : directive 2006/42/CE



# System4

**iDoor®**  
intelligent door systems

CE



CALIDAD CERTIFICADA  
**ISO**  
9001-2008  
CERTIFIED QUALITY



**iDoor®**  
intelligent door systems



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