

Pos.	Stück	Leistungsbeschreibung	E-Preis	G-Preis
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**10      1      PRIOWALL IT / PRIOWALL IT+  
Fire-Resistant Wall and Door System**

Wall and door system with glass elements for the fire-resistant separation of IT, power supply and ventilation/fire extinguishing equipment into independent fire zones. The wall and door system is cold and hot smoke-tight and provides fire resistance for 90 minutes. The high-quality interior and exterior surfaces round off the neat appearance of this easily, quickly and cleanly installable and expandable wall system. The 42 mm modular design allows a variety of alternatives to fire-safe ventilation systems, cable/pipe bulkheads, valves and fittings.

PRIOWALL IT+ is trimmed with a low-temperature insulation and provides increased IT protection on the basis of EN 1047-2.

**Function**

- 90 minutes fire resistance, fire resistant
- EI 90/F 90 classification of wall
- T 90 RS classification of door(s)
- Smoke-tight door(s), tested for continuous operation
- PRIOWALL IT+: Limits according to EN 1047-2 in connection with existing spatial elements and comparable properties

**Construction**

- Room with high mechanical and thermal resistance
- Fire protection by forming a separate fire protection section
- Protection against fire from one side
- Overall height up to 4,000 mm, any width
- Suitable for door heights up to H x W 2,500 x 2,500 mm
- Door(s) with 3D stainless steel bands, 3-point locking system and profile semi-cylinder
- PRIOWALL IT+: 42 mm internal insulation

**Material characteristic**

- Building material with surface coating on both sides, classification A2 – s1, d0 non-combustible
- Standard surface CP laminate is chemically highly stable and moisture-resistant
- Colour light grey, similar to RAL 7035, edges and bevels in different colour

**Options**

- Door handles, locking cylinder, profile cylinder rosette
- Door closer
- Door hold-open device
- Panic release
- Electronic door closing systems
- Ventilation flap
- Cable and pipe bulkheads
- Stainless steel encasement 1.4571 on request

Element-External dimension  
(H x B) in mm: .....

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Surface: .....

Wall type: .....

Door stop (DIN L / DIN R): .....

Numbers of door leaf: .....

Numbers of glas elements: .....

Dimension of glas elements  
(H x B) in mm: .....

Numbers of fixed leaf: .....

Numbers of active leaf: .....

Connections ceiling: .....

Ceiling elements (B x T) in mm: .....

Number of PRIODOOR FSA: .....

Dimension PRIODOOR FSA  
(H x B) in mm: .....

Number of PRIODOOR ETX: .....

Dimension PRIODOOR ETX  
(H x B) in mm: .....

Options: .....

**Typ: PRIOWALL IT**

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