



T30-2 Typ M

Fire protection door

Application in corridors, for example as a fire zone item. When open, the door with minimum joint is flush with the adjacent wall surfaces and disappears almost invisibly into the alcove. The door leaf with Sandwich core, wooden amplifiers and claddings, in 1 - or 2-wing version is compatible with various functions.

datasheet.headline.einsatzgebiete.title

Public Institutions: Court Houses, Government Buildings

Public Areas: Entrance Areas, Escape Routes

Hotels and Gastronomy: Hotels and Resorts

Healthcare: Clinics and Hospitals, Laboratories and Research Facilities

Businesses, Recreation and Culture: Banks, Cinemas and Theatres, Concert Halls, Museums, Places of Assembly, Sales Areas

Education: Library Rooms, Research Rooms, School of Higher Education, Schools

Work: Common Rooms, Facilities for Meetings, Conventions and Conferences, Data Centres, Utility Rooms, Assembly Rooms



datasheet.headline.technischeAnforderungen.title

Fire Protection: Fire Resistance, Smoke Protection

Design: Wood, Varnish, Laminate

Acoustics: Airborne Sound Reduction

Hygiene: Cleanable by vacuuming, Wipeable, Antibacterially disinfectable, Virucide disinfectable

Safety Technology: Intruder Protection, Radiation Protection

Dimensions

Door leaf thickness	approx. 68 mm	mm
Width	1 250 - 3 000 mm	
Height	1 750 - 3 000 mm	
Height incl. Top panel	4 000 mm	

Technical Details

Climate class	DIN EN 12219	2, 3
mechanische Beanspruchung_Wert	group E	
Installation options	Drywall, Lindner partition systems, Solid walls	
Edge design (door leaf)	RAL-/NCS coated edge , Solid wood edge band, Solid wood inset edge band, PU-edge	



Frame type	Wooden block frame, Solid wooden frame, Wooden enclosing frame,
Glazing	
Number of leaves	double-leaf
Standard	
Additional	
Door leaf weight	44 kg/m ²

Acoustics

objectbrick.Akustik.Bauakustik.title

Weighted sound reduction index	DIN EN ISO 10140-2	R _w	47	dB
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Fire protection

objectbrick.Brandschutz.Feuerwiderstand.title

Resistance to fire performance	DIN 4102-5	T 30
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objectbrick.Brandschutz.Rauchdichtigkeit.title

smoke protection	DIN 18095	RS
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Safety

objectbrick.Sicherheitstechnik.Einbruchschutz.title

Burglar resistance	DIN EN 1627	RC1, RC2
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objectbrick.Sicherheitstechnik.Strahlenschutz.title

Radiation protection	DIN 6834	lead equivalent value 2 mm Pb
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Durability

Suitable for use in moisture-room	moisture resistant
Suitable for use in wet-room	capable for wet rooms

Surfaces

Surfaces	real wood veneer, , ,
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Sustainability

Indicators	
Emission of formaldehyde	< 3 µg/m³

Evidence of emission measurements	
Indoor Air Comfort	Fulfills
Indoor Air Comfort Gold	Fulfills
AgBB	Fulfills
BREEAM International	Conform
LEED v4	Conform
DGNB	Conform

deklarationen_und_nachweise

Sustainable

Emission