



T0-1 Typ B

Object door

Door leaf, approx. 41 mm with laminated intermediate layer and strengtheners of oriented strand board, single door leaf without fire protection (sound insulation, radiation protection, moisture resistance on demand).

datasheet.headline.einsatzgebiete.title

Work: Common Rooms, Facilities for Meetings, Conventions and Conferences, Office buildings, Data Centres, Broadcasting Rooms, Television Studios, Utility Rooms, Assembly Rooms

Hotels and Gastronomy: Hotels and Resorts, Restaurants and Canteens, Commercial Kitchens

Public Institutions: Court Houses, Government Buildings, Court Houses, Government Buildings

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

Businesses, Recreation and Culture: Shopping Centres, Banks, Cinemas and Theatres, Concert Halls, Museums, Public Swimming Pools, Gymnasiums, Stadiums, Places of Assembly

Healthcare: Pharmacies (Production), Clinics and Hospitals, Laboratories and Research Facilities, Clean rooms (pharmacy and medical technology)

Industry: Laboratories and Research Facilities, Production Facilities, Clean rooms (electronics and semiconductor technology)

Transport: Train Stations, Airports

Public Areas: Entrance Areas, Escape Routes

Residential



The mark of responsible forestry



datasheet.headline.technischeAnforderungen.title

Design: Wood, Varnish, Laminate

Acoustics: Airborne Sound Reduction

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

Sustainability: Environmental Product Declaration

Dimensions

Door leaf thickness	approx. 41 mm	mm
Width	500 - 1 250 mm	
Height	625 - 2 500 mm	
Height incl. Top panel	3 500 mm	

Technical Details

Climate class	DIN EN 12219	2
Installation options	Drywall, Lindner partition systems, Solid walls	



Edge design (door leaf)	Plastic edge band, RAL-/NCS coated edge , Solid wood edge band, Solid wood inset edge band, PU-edge
Frame type	Aluminium frame, Wooden block frame, Solid wooden frame, Wooden enclosing frame,
Glazing	, , Circular glazing, Special shapes
Number of leaves	single-leaf

Standard

Additional

Door leaf weight	26 kg/m ²
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Acoustics

objectbrick.Akustik.Bauakustik.title

Weighted sound reduction index	DIN EN ISO 10140-2	R _w	38	dB
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Safety

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Radiation protection	DIN 6834	lead equivalent value 2 mm Pb
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Durability

Stress group	DIN EN 1192	S
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/m ³
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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

Product

EPD