



T0-2 Typ E

Object door

Door leaf, approx. 49 mm with laminated intermediate layer and strengtheners of oriented strand board, double door leaf without fire protection (Sound insulation, moisture resistance, radiation protection 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. 49 mm	mm
Width	1 250 - 3 000 mm	
Height	625 - 2 750 mm	
Height incl. Top panel	3 750 mm	

Technical Details

Climate class	DIN EN 12219	2, 3
mechanischeBeanspruchung_Wert	group E	
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	double-leaf

Standard

Additional

Door leaf weight	37 kg/m ²
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Acoustics

objectbrick.Akustik.Bauakustik.title

Weighted sound reduction index	DIN EN ISO 10140-2	R _w	39	dB
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Safety

objectbrick.Sicherheitstechnik.Strahlenschutz.title

Radiation protection	DIN 6834	lead equivalent value 3 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/m ³
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Evidence of emission measurements

Indoor Air Comfort	Fulfills
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Indoor Air Comfort Gold	Fulfills
AgBB	Fulfills
BREEAM International	Conform
LEED v4	Conform
DGNB	Conform

deklarationen_und_nachweise

Emission

Sustainable

Product