



## T0-1 Typ D

### Object door

Door leaf, approx. 68 mm with laminated intermediate layer and strengtheners of oriented strand board, single door leaf without fire protection (Sound insulation, burglary resistance, moisture resistance, radiation protection on demand).

#### datasheet.headline.einsatzgebiete.title

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

**Education:** Library Rooms, Research Rooms, School of Higher Education, Schools, Teaching, Class and Educational Rooms

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

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

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

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

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

**Transport:** Train Stations, Airports

**Public Areas:** Entrance Areas, Escape Routes

**Residential**



#### datasheet.headline.technischeAnforderungen.title

**Design:** Wood, Varnish, Laminate

**Acoustics:** Airborne Sound Reduction

**Hygiene:** Cleanable by vacuuming, Wipeable, Antibacterially disinfected, Virucide disinfected

**Sustainability:** Environmental Product Declaration

### Dimensions

Door leaf thickness	approx. 68 mm mm
Width	500 - 1 500 mm
Height	625 - 3 000 mm
Height incl. Top panel	4 000 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	, Special shapes, Circular glazing
Number of leaves	single-leaf

### Standard

### Additional

Door leaf weight	44 kg/m <sup>2</sup>
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### Acoustics

#### objectbrick.Akustik.Bauakustik.title

Weighted sound reduction index	DIN EN ISO 10140-2	R <sub>w</sub>	47 dB
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### Safety

#### objectbrick.Sicherheitstechnik.Einbruchschutz.title

Burglar resistance	DINV ENV 1627	WK2, WK3
Burglar resistance	DIN EN 1627	RC1, RC2, RC4

#### 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 <sup>3</sup>
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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

#### Product

#### Sustainable

#### Emission