



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 disinfectable, Virucide disinfectable

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 ²
------------------	----------------------

Acoustics

objectbrick.Akustik.Bauakustik.title

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

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
----------------------	----------	-------------------------------

Durability

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

Surfaces

Surfaces	real wood veneer, , ,
----------	-----------------------



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

Product

Sustainable

Emission