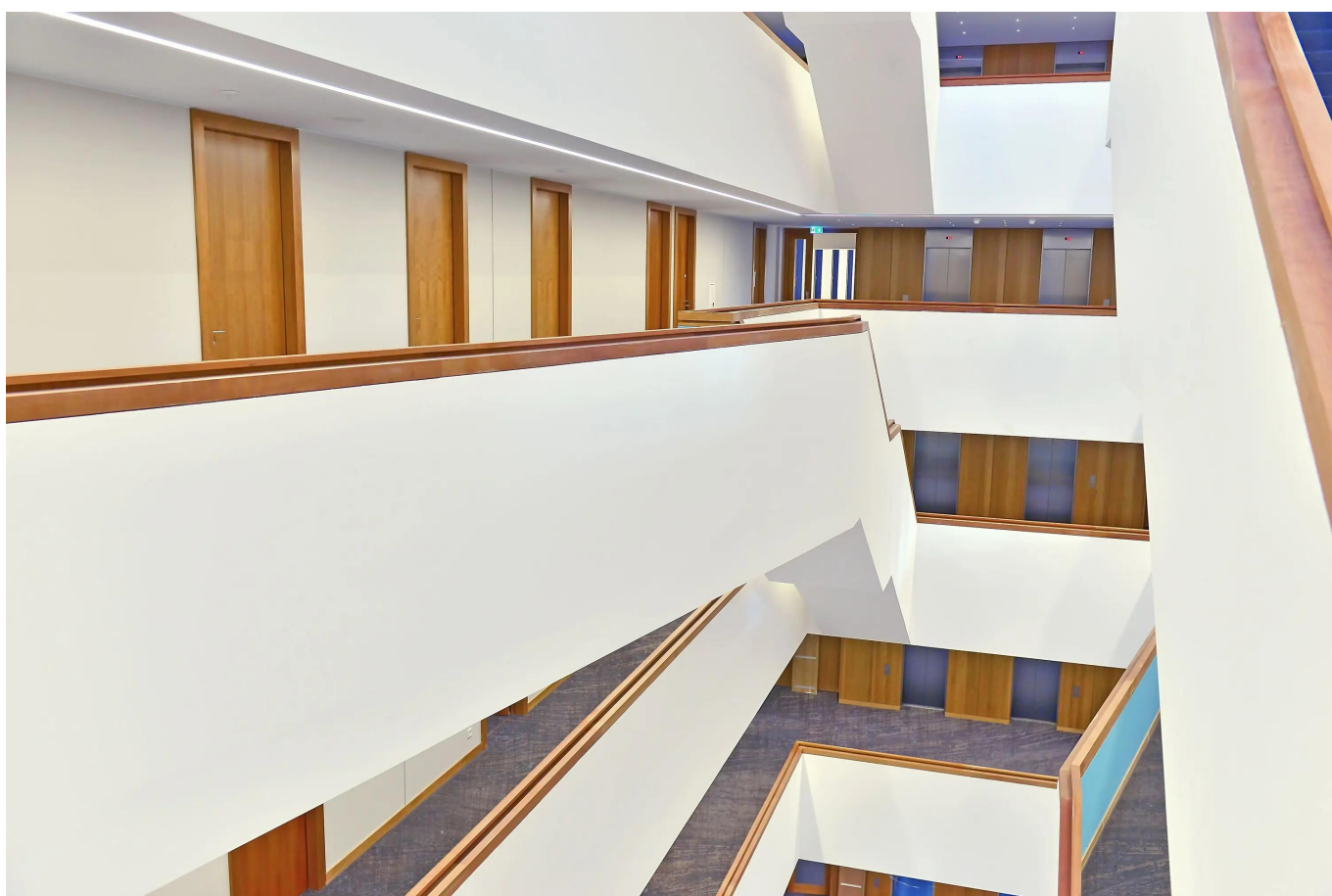


Reference PDF

Federal Ministry of the Interior Berlin



Category: Mixed use

Year: 2024

Brand: joro

Functions: Smoke protection, fire protection, sound insulation

Architect: Thomas Müller

Architect: Ivan Reimann

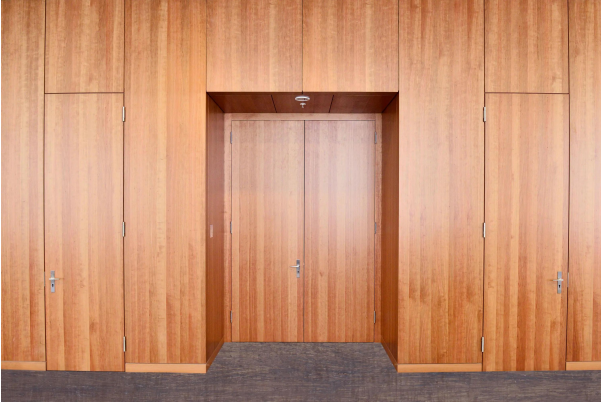
The order comprised the delivery and installation of round 400 doors, including numerous special elements, which met the highest requirements in terms of technology, equipment, convenience and security.

About the project

The highlights included single and double-leaf multifunctional doors that met the requirements for fire protection (T30), smoke protection and sound insulation with a value of $R_w, P = 47$ dB. Another central element of the project was a glazed dividing wall in a T90 version, comprising two single-leaf doors and five fixed glazed central panels. Particularly challenging were highly sound-insulated doors for the conference rooms, which were seamlessly integrated into the wall development, providing a perfect combination of functionality and aesthetics.

A particular highlight of the project was an airlock element with the impressive dimensions of 2,500 x 4,200 mm, which was measured on location with an outstanding sound insulation value of 59 dB. This comprehensive door and wall system junctioned technical excellence with first-class comfort and blended harmoniously into the sophisticated overall concept.

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Interior doors

Interior doors are more than just passages: they emboss the atmosphere of a room. We offer you a complete range of interior doors and casings - made of wood, glass, steel, CPL, HPL and for a wide variety of styles.

Functional doors

Functional doors must not only be technically and technically convincing: they must also integrate aesthetically into a room design. From fire, smoke, sound and burglary protection doors to damp-proof and climate-stable doors, we offer you doors that meet both requirements.

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