

wob³walls

Wall systems
Exhibition architecture
Room experiences





wob³walls

Perdurable. Versatile. Adaptable.

More than 20 years ago the Kunstmuseum Wolfsburg developed a flexible, modular, reusable aluminium wall system.

For many years, the system has proven itself internationally as a versatile tool for the staging and presentation of art exhibitions thanks to the permanently usable interior construction of the walls, which can be individually adapted to new projects, and the perdurable and reusable exterior cladding made of wood or wood-based materials.

Together with their numerous possible variations, the multiple usage options of the elements are one of the characteristics of wob³walls.

This results in a unique cost-benefit-sustainability ratio.

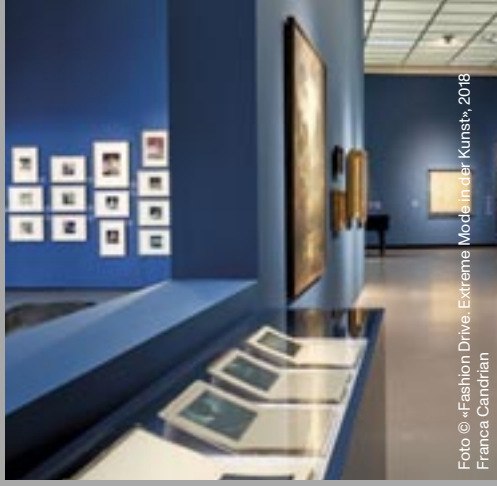


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wob³walls

For good reasons.

Modular

wob³walls are a modular system for the production of variable wall constructions.

Aesthetic

wob³walls offer homogeneous structures, joint-free connections of the building components and shadow joints on the ground.

Multi-variant

wob³walls enable the installation of showcases, media technology, passageways, doors and inspection openings.

Time saving

wob³walls significantly reduce assembly and disassembly times allowing for entire wall ensembles to be repositioned.

Light-weight

The individual modules of wob³walls have a low tare weight.

Wieldy

wob³walls can be handled by only two persons, even large wall elements.

Easy to use

After initial instruction or initial installation by our technical team, wob³walls can be further modified and assembled by your own personnel.

Space saving

wob³walls require only little space as the individual modules can be dismantled for storage.

Sustainable

wob³walls help to save costs in the long run and reduce material requirements as all elements are reusable.

Tried and tested

wob³walls have proven their value internationally in over a hundred museums and galleries.

wob³walls

Highly in demand. Worldwide.

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Aachen Ludwig Forum für Internationale Kunst	Braunschweig Herzog Anton Ulrich-Museum	München Pinakothek der Moderne	Tallinn (EST) Eesti Kunstimuuseum
Aarau (CH) Aargauer Kunsthaus	Düsseldorf Kunstsammlung Nordrhein-Westfalen K20 K21	Münchenstein (CH) Schaulager der Laurenz-Stiftung	Wolfsburg Autostadt
Aarhus (DK) ARoS Kunstmuseum	Helsinki (FIN) Kiasma	Nürnberg Neues Museum – Staatliches Museum für Kunst und Design	Zürich (CH) Kunsthaus Zürich Museum Rietberg
Baden-Baden Museum Frieder Burda	Hongkong (CHN) City University of Hong Kong School of Creative Media	Oslo (N) Munchmuseum	
Basel (CH) Kunsthalle Basel	Karlsruhe Staatliche Kunsthalle Karlsruhe ZKM – Zentrum für Kunst und Medien	Saarbrücken Saarlandmuseum	
Berlin Galerie Capitain Petzel Galerie Esther Schipper	Leipzig Museum der Bildenden Künste	Salzburg (A) Museum der Moderne am Mönchsberg/Rupertinum	
Bern (CH) Zentrum Paul Klee	Ludwigshafen am Rhein Wilhelm-Hack-Museum	St. Louis (USA) Mildred Lane Kemper Art Museum	



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Three basic elements. Many variations.

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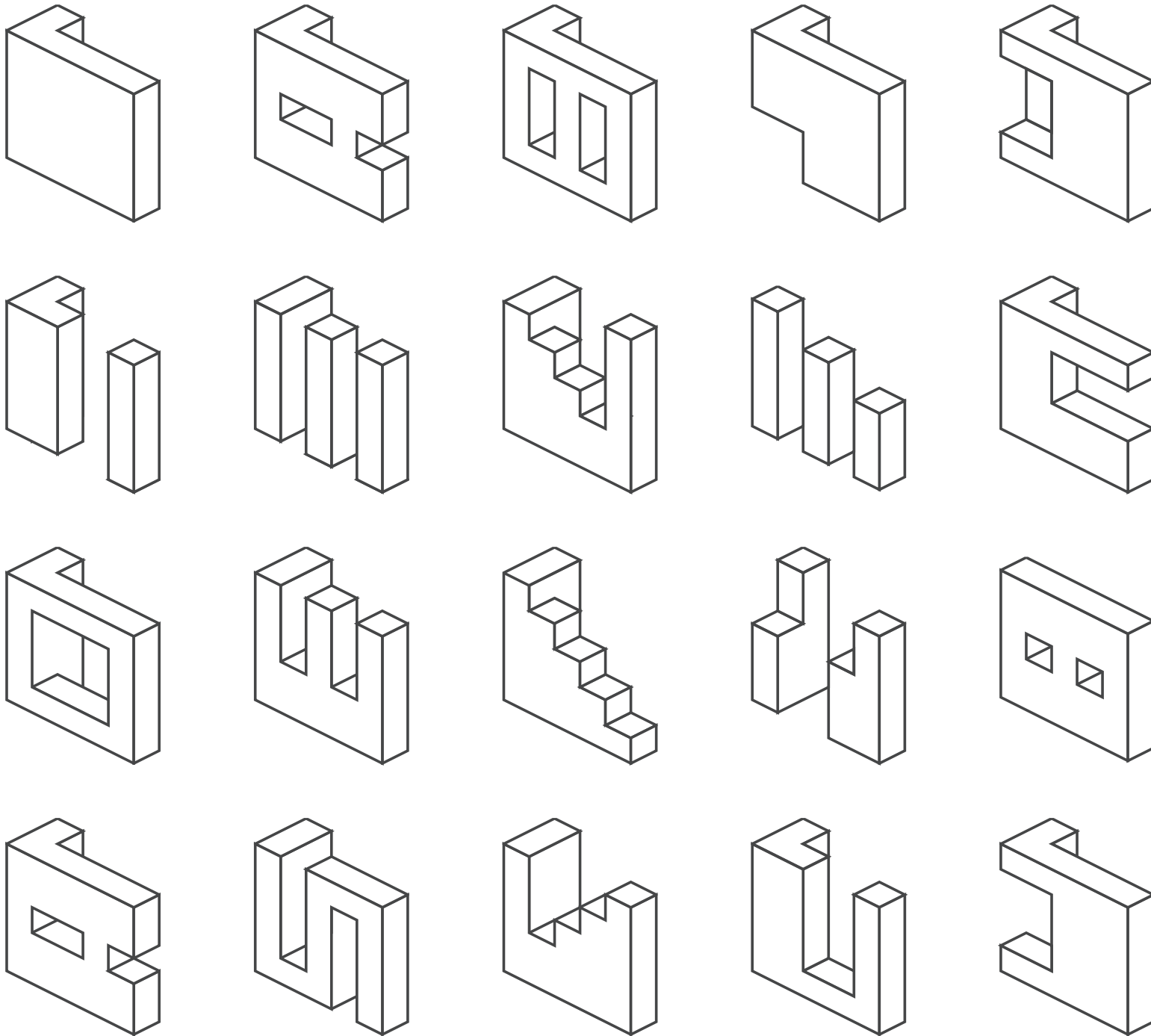
Our wob³walls system consists of three basic elements:

- **Basic ladder made of aluminium profiles**
- **Crossbars made of aluminium profiles for friction-locked connection of the ladders**
- **Height-adjustable feet**

wob³walls can be produced as desired up to 6 meters high and free-standing from 40 cm depth. Depths of 17 cm and more can be realized as supporting walls in front of permanently installed interior and exterior walls.

We work with certified suppliers for the materials used and can guarantee sustainable products that are climate-friendly and resource-saving – if required, we can also provide fire protection certificates.

For statics, construction and staging, we gladly elaborate the concepts with you.



*Just a corner?
With these sketches
we intend to show
just some of the
many possibilities to
create remark-able
spatial experiences
with wob³walls.*

wob³walls

Assembly. Made easy.

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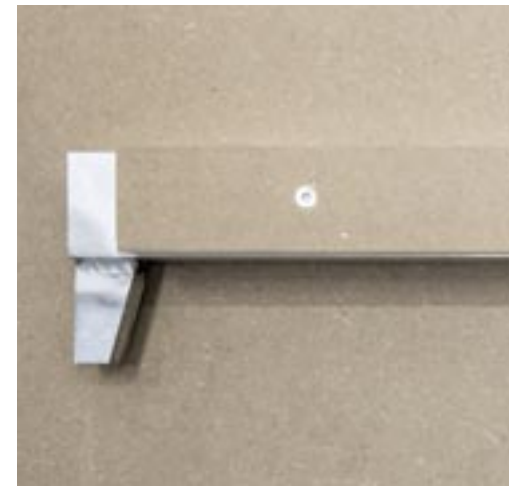
The basic ladders and crossbars are driven into each other with a rubber mallet, and this way they are dismantled. This will not restrain the recyclability.

The interior construction is planked on all sides with a facing layer (we recommend a 13 mm blockboard with MDF face veneer). The blockboards are screwed onto the planed wooden strips, which are attached to all outer sides of the aluminium construction.

The joints between the individual blockboards are then covered with a special fabric tape, smoothed flat and sanded.

The surface can then be individually coated or covered with a high-quality emulsion paint or other paint or materials (e.g. fabric, cloth).







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The conversion. Our Wall Movers help.

In order to reduce the costs of architectural alterations for temporary exhibitions many times over, we have developed devices for moving our movable wall systems.

Wall Movers

Manual shifting system

With two pairs of Wall Movers, walls with a shadow gap can be moved easily up to a length of 10 metres so that no dismantling of the wall is necessary for rearrangements. This results in both time savings and savings in wood and painting work. The units are designed as welded constructions made of laser-cut steel parts with heavy-duty and support castors.

Wall Mover Air

Pneumatic shifting system

Alternatively (and for smaller wall units this is the less expensive version) the partitions can be equipped with pneumatic sliding systems. For this purpose, such a system is mounted on every second aluminium ladder of the inner wall construction. One unit consists of two rubber swivel castors connected to each other, which can be extended and retracted by means of a compressed air-driven bellows cylinder. When extended, the wall can be easily moved. Once the wall is finally positioned, the compressed air is released from the rubber bellows so that the castors disappear invisibly inside the wall.

Wall Roller

For small walls

Small wall units can be easily repositioned with lifting castors.

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As you wish. We provide advice.

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We design and calculate the elements of the system exactly according to your needs.

As you wish, our team of craftsmen and technicians assemble the entire system on your premises, or they instruct and support your team.

You can buy or rent wob³walls.

Talk to us:

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