

**Project:**

zuwebe residential workshop facility, (Canton of Zug workshop for disabled people)

**Location:**

Baar (Switzerland)

**Project completed:**

2007–2009

**Owner/s:**

zuwebe (Canton of Zug workshop for disabled people)

**Applicator/Contractor:**

Peter Wiedemann GmbH,  
Mochenwangen (Germany)

**Designer/Architect/Specifier:**

Architects: HTS Architects,  
Cham (Switzerland)  
Interior design/colour scheme:  
Mirjam Zünd, die raummacher,  
Altstätten (Switzerland)

**Market sector:**

Public buildings

**Products used & amounts:**

System solution:  
MasterTop 1326, MasterTop  
1326 R, MasterTop 1324,  
MasterTop 1324 R, MasterTop  
1270, MasterTop 1270 R,  
MasterTop TC 485 W  
Project size: 9,600 m<sup>2</sup> of flooring  
3,300 m<sup>2</sup> of wall coating

## zuwebe residential workshop facility

### MasterTop



Our reference in Baar (Switzerland): zuwebe residential workshop facility

#### The background

Zuwebe (Zugerische Werkstätte für Behinderte – the Canton of Zug workshop for the disabled) has been providing disabled people with opportunities to live and work in pleasant surroundings for more than 40 years. Since 2009, the facility has featured rooms with a modern, bold and well thought-out design.

#### The challenge

HTS, an architecture firm from Cham, also in the Canton of Zug, was commissioned to expand the facility and refurbish the residential and workshop buildings built 30 years earlier. The comprehensive measures taken offered an opportunity to realise an entirely new, seamless interior design. There were three main aspects: the reorganisation of the rooms, a continuous design without barriers, adapted to the specific functional requirements of the facility and the use of a special color system. In the refurbishment of the residential building, the priorities were to reduce the number of different materials used while providing clear orientation within a complex floor plan.

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 **BASF**

The Chemical Company

# zuwebe residential workshop facility

## MasterTop



Our reference in Baar (Switzerland): zuwebe residential workshop facility

### Our solution

The barrier-free floors are coated using our MasterTop 1326 and 1326 R systems. Thanks to the wide variety of colours offered by these systems, it was possible to find precisely the colour required by interior designer Mirjam Zünd's color scheme. The transition from the residential to the workshop building is marked by a deep grass green tone. The open character of the work and studio areas is underlined by concrete walls, steel structures, glass facades over the full height of the room and a seamless MasterTop 1324 floor covering. In the therapeutic bathing area, ocean blue MasterTop 1324 R was not only used as a floor covering but also as a wall coating in the toilet facilities, which have a bold, bright color scheme. In the kitchen, laundry and storerooms, epoxy resin-based MasterTop 1270 and MasterTop 1270 R, the anti-slip version, protect the floors against mechanical stress. The floors of stairways and ancillary rooms were waterproofed with MasterTop TC 485 W. In the final resort, the precisely tailored solutions from Master Builders Solutions by BASF met functional and design requirements in an outstanding way throughout the complex.

### The customer's benefit

- In addition to a subdued white, bright colours were used to send signals in the residential, workshop and common areas.
- The colour changes between the different areas provide orientation for residents and visitors.
- A striking feature is the friendly, relaxed atmosphere in the rooms created by the use of the yellowish-green colour for the ceiling, individual walls and the floor.
- All residents now have single rooms, combined with areas in common use.

### Project facts at a glance

- Seamless flooring systems from Master Builders Solutions from BASF were used to cover some 9,600 m<sup>2</sup> of floors and 3,000 m<sup>2</sup> of walls.
- Barrier-free coating of all floors using our MasterTop 1326 and 1326 R systems.
- MasterTop 1324 R used as floor covering in the therapeutic bathing area and as wall coating in the toilet facilities.
- Epoxy resin-based MasterTop 1270 and MasterTop 1270 R, the anti-slip version, used in kitchen, laundry and storerooms to protect the floors against mechanical stress.
- The floors of stairways and ancillary rooms were waterproofed with MasterTop TC 485 W.

### More information

The Master Builders Solutions brand expresses BASF's expertise in providing customized chemical solutions for new construction, maintenance, repair and restoration of structures.

Master Builders Solutions is built on the experience gained from more than a century in the construction industry. At the core of the Master Builders Solutions brand is the combined know-how and experience of a global community of BASF construction experts, who connect with you to solve all of your construction challenges.

Further information is available at [www.master-builders-solutions.basf.co.uk](http://www.master-builders-solutions.basf.co.uk)