INDUSTRY SOLUTION



The better solution.



Mobile stairs

Do you need safe and corrosion-resistant access systems for your operations? And do these stairs also need to be movable? Then get in touch.

We can design and manufacture special solutions as oneoff commissions or small batches, or a standard solution in larger quantities. Made of glass fibre-reinforced plastic profiles, our mobile stairs are suitable for using in corrosive environments or for sites where a stairway needs to have an electrically insulating effect.



GRP-based design solutions for the chemical industry



Mobile yet stable

The roller set for these GRP stairs only touches the floor if the stairs are lifted and moved. This ensures excellent stability while remaining mobile.



Service platform

These mobile stairs are equipped with a working platform, allowing assembly to be carried out without any issues.



Stable design

The stable design of our GRP stairs and platforms ensures a long service life and thus excellent cost-effectiveness.



Surfaces

This GRP micromesh grating ensures that any liquids that leak out can run off, while also guaranteeing that screws, nuts and so on cannot fall through the grating.



Working platform

Your mobile stairs might be used in combination with a small or large working platform, but we'll work with you to develop an appropriate solution for your production environment.



Rollable platforms

We design and manufacture rollable platforms for different applications, specially tailored to your needs.

Where other materials meet their match.

Solutions based on fibre composite materials have been successfully used in the chemical industry, plant engineering and various other sectors for many decades. Fibre composite materials are much lighter than metals and do not rust. They are weather-resistant and do not conduct electricity. In addition, they are resistant to many chemicals.

GRP in the chemical industry:

- Resistant in corrosive environments
- Can be machined and installed without flying sparks
- Weather-resistant
- Low thermal conductivity
- Electrically insulating
- Very strong but lightweight
- Economical to transport and handle
- Easy to adjust on site







Customised solutions

Do you need a customised solution? Then you've come to the right place. Whether you need a special design for the chemical industry or series production, let's think through the task together.

Verifiable structural analysis

We have already conducted structural analysis of many of our designs. If you have a special requirement, we will be happy to also provide structural analysis for your design, calculated by an independent structural engineering firm.

Delivery and assembly on site

In addition to delivery, our experienced assembly team can also perform installation on site.

Techno-Composites Domine GmbH

Dieselstraße 34 | 49716 Meppen | Germany T +49 5931 99748-0 | info@techno-composites.de

TECHNO-COMPOSITES.DE