



## Mobile Platforms

Techno-Composites Domine GmbH will create mobile platforms for you on request. Simply discuss your requirements for a mobile platform with us. We will then develop proposals for you until we have created a harmonious design that also takes the applicable standards into account.

### Selected materials

For your wheeled platform we usually use GRP structural profiles that are manufactured according to EN 13706/E23. This guarantees that the platform has a minimum load-bearing capacity. The matrix of these GRP structural profiles typically consists of an iso-polyester resin. For structures that are exposed to increased chemical loads, however, we can also use profiles based on a vinyl ester resin matrix. If it's necessary to join profiles using angle brackets, then we typically use V4A stainless steel connectors. We don't use short GRP remnants for joints such as these because they're not sturdy enough.



Double-sided, mobile GRP platform with special safety rail that joins the two platforms together.

### GRP in the chemical industry

- Resistance in corrosive environments
- Machining and installation without flying sparks
- Resistance to weathering
- Low thermal conductivity
- Electrical insulation
- High strength with low weight
- Cost-effective in transport and handling
- Easy adjustment on site



## Special design

In consultation with you, we will develop a mobile platform that is fully customized to your production requirements. Of course, we will take the applicable standards and regulations into consideration in the process.



## Mobile platform for a washing station

This small, mobile platform is used to provide employees with a safe footing in the wet area of a washing bay. The lateral rollers prevent the platform from tilting.



## Roller set

Our roller set, which can be very simply extended out of the platform, is the perfect solution if a GRP platform should stand still in the operating condition but should be easy to move when not in use.



## GRP railings and gratings

We can also fulfil specific requirements for the GRP railings (e.g. detachable, foldaway, special geometry, etc.) and GRP gratings (e.g. very narrow meshes, increased load-bearing capacity, etc.).



## Special platforms

Here you can see a platform developed specifically for the chemical industry with a specially developed cable reel.



## Rollable platforms

Specifically tailored to you for a variety of uses.