



HORLACHER.AG



Your partner for products made from composite materials

**Development
Model making
Mould making
Production**

Horlacher AG - Güterstrasse 9 - CH-4313 Möhlin
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The Company

Horlacher AG, founded in 1962, specializes in the manufacturing and development of products made from composite materials, especially fibre-reinforced plastics.

Horlacher AG is a privately owned company with 40 employees managed by Max Horlacher and Gerhard Obrist.

We supply custom-made components and assembly units to various industrial sectors. Our service includes also the manufacturing of models, moulds and prototypes.

The Products

We produce components made from fibre-reinforced plastics with the following characteristics and advantages:

- Low weight
- No corrosion problems
- Complex 3-D shapes
- Integration of multiple function
- Attractive surface (structured or smooth, matt or silk gloss; colours according to RAL or NCS)

The products cover the following fields:

- Lining components for rail cars, trams, lorries and busses
- Electric- and Lightweight Vehicles
- Facades, Furniture, Decoration, Design
- Coverings for various industrial application

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The Service

In close co-operation with experienced partners, we offer all productions steps:

- Development
- Model making
- Mould making
- Production

For construction purposes, we are using the following CAD-Systems:

Hewlett Packard Solid Designer
Mega-CAD

You have the advantage of needing to contact only one supplier, leading to reduced expenditure for organisation and administration which results in lower costs.

The production

We manufacture in small and medium-sized volumes and offer the following processing methods:

Hand lay-up
Sheet Moulding Compound (SMC) / Prepreg
Vacuum-assisted resin transfer moulding (VARTM)
Expandable resin

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The Customers

We supply various industrial sectors in Switzerland and Europe. The following companies are among our customers:

- Alcan Mass Transportation Systems
- Bombardier Transportation (Europe)
- Liebherr Verkehrstechnik
- GBM Mittenwalde
- Siemens Transportation Systems
- Stadler Rail AG
- Stoll Giroflex

How you can find us

Möhlín is located 25 km east of Basel.

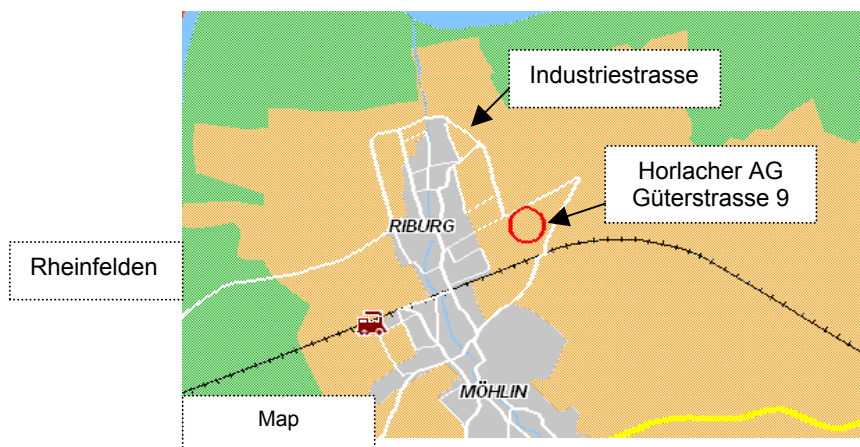


On the motorway from Basel and Zürich:

Take exit „Rheinfelden / Möhlín“ on motorway A3 / E60.

Follow directions to „Rheinfelden / Möhlín“, go straight ahead at the two traffic lights.

Follow direction „Möhlín Industrie“.



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Lining components for rail cars, trams, lorries and busses



Side-wall panels and window frames...



...for the IC-2000 operated by SBB

Interior lining components...



...for the S-Bahn in Zürich

Toilet / Lavatory cabins

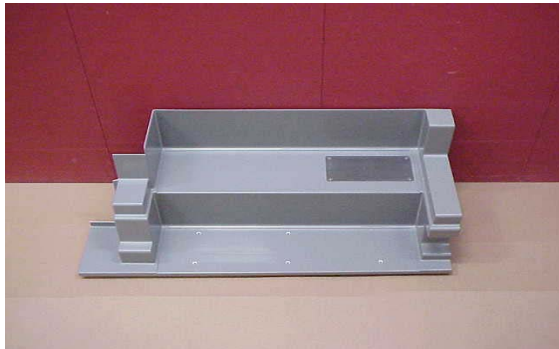


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Adapter frames for coach corridors...



Stair modules...



...for the ICN operated by SBB

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Front- and rear skirts for the Göteborg tram



Front- and rear skirts for Stadler commuter trains



Interior lining components for the „COBRA“ Tram Zurich

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Interior lining components for the new double-deck coaches of the Belgium railways SNCB, delivered to Bombardier Brugge.

View of the upper deck



Central column, side walls and ceiling panels

Entrance lower deck



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Side-wall panels /
window frames..



...for the Vienna municipal tram



Ceiling components...



...for the ICE-3 operated by DB



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Electric- and Lightweight Vehicles



Modultec



City 2



Sport 2



Electric Coupe, Pantila



Sport 1
Breaking a distance record



Cabin scooter „Egg“

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Interior lining components for AGC / SNCF
(Bombardier France)



GRP components with hinged covers, locks and ventilations grids



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Seat shells for Transpole Metro, Lille (France),
delivered to
GBM Gleisbaumechnik (Germany)



Seat shells and arm rests according to the french
norms NF F 16-101 / M1/F1

