

Corner and plug-in profiles and seat support covers

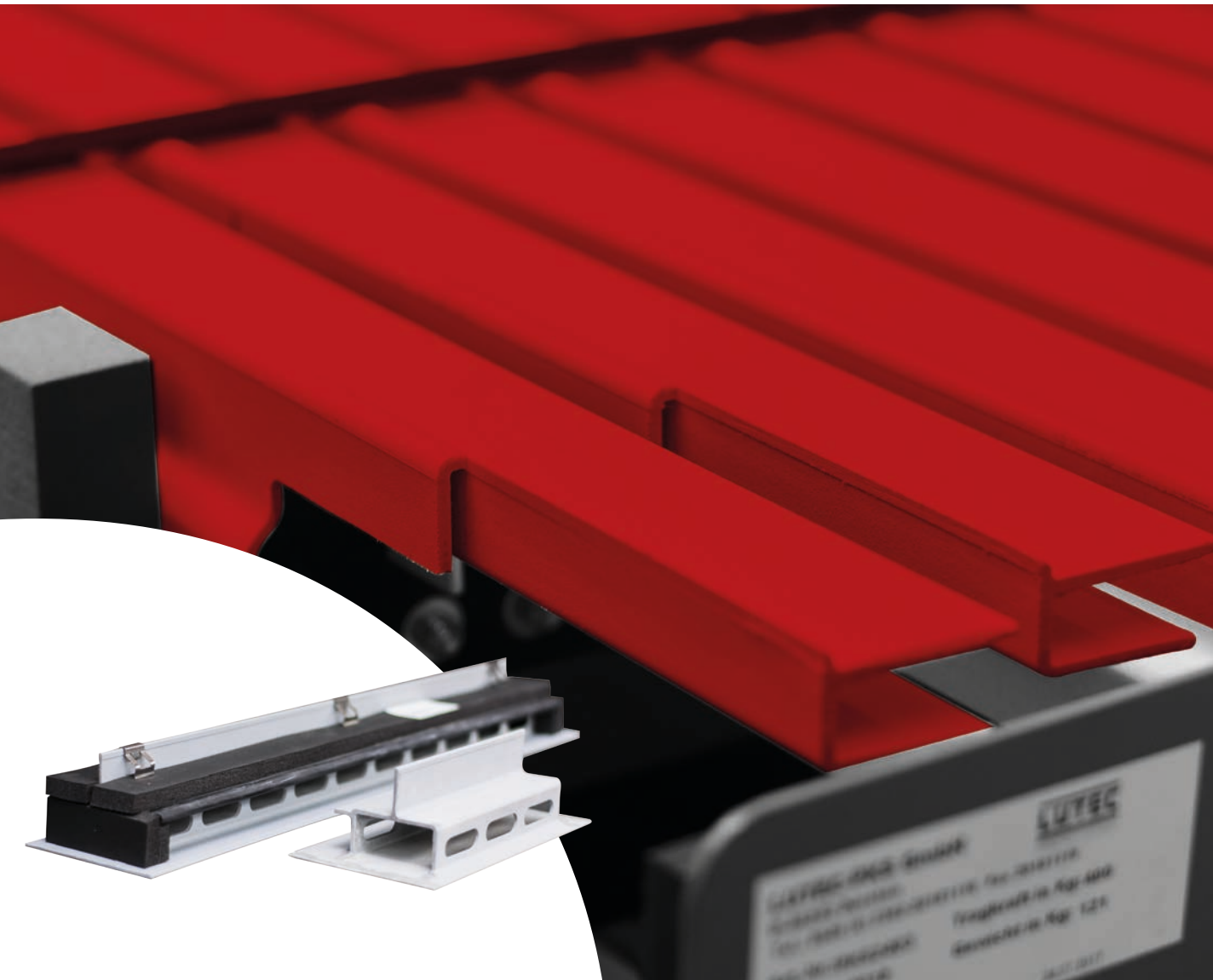
TC products aren't always apparent at first glance. They often resolve problems in complex assemblies. For instance, they are used to meet the need for a component that has good thermal insulation properties, but is also lightweight and has a high mechanical load capacity.

Providing solutions with composite materials:

- Lightweight yet high rigidity and strength
- Good thermal insulation
- Freedom in design for customised shapes
- High-quality, paintable surfaces
- Undercuts can be created in the profile
- Universal for radio waves



GRP-based design solutions for
commercial and railway vehicles





Corner profiles

These GRP profiles were designed to connect different components to each other at a right angle. They transfer mechanical loads, while also ensuring good thermal insulation.



Plug-in profiles

Plug-in profiles hold sealing around the window and are designed to withstand the mechanical loads that occur here. The profiles are also painted to a high standard of quality.



Seat support covers

As part of the casing in buses or railway vehicles, seat support covers ensure good thermal insulation, while also serving as a cover for the load-bearing seat components. As shown here, air can be distributed via the hollow chambers. They are painted to give a high-quality textured finish.



Certified for bonding in accordance with

DIN 6701

Class A1

Do you need a component that is specially tailored to your product? Are you looking for a systems supplier who will take you all the way from the engineering stage through to the delivery of the finished product? Then please feel free to contact us! Our experienced team develops practical solutions for challenging applications.

Techno-Composites Domine GmbH

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

TECHNO-COMPOSITES.DE