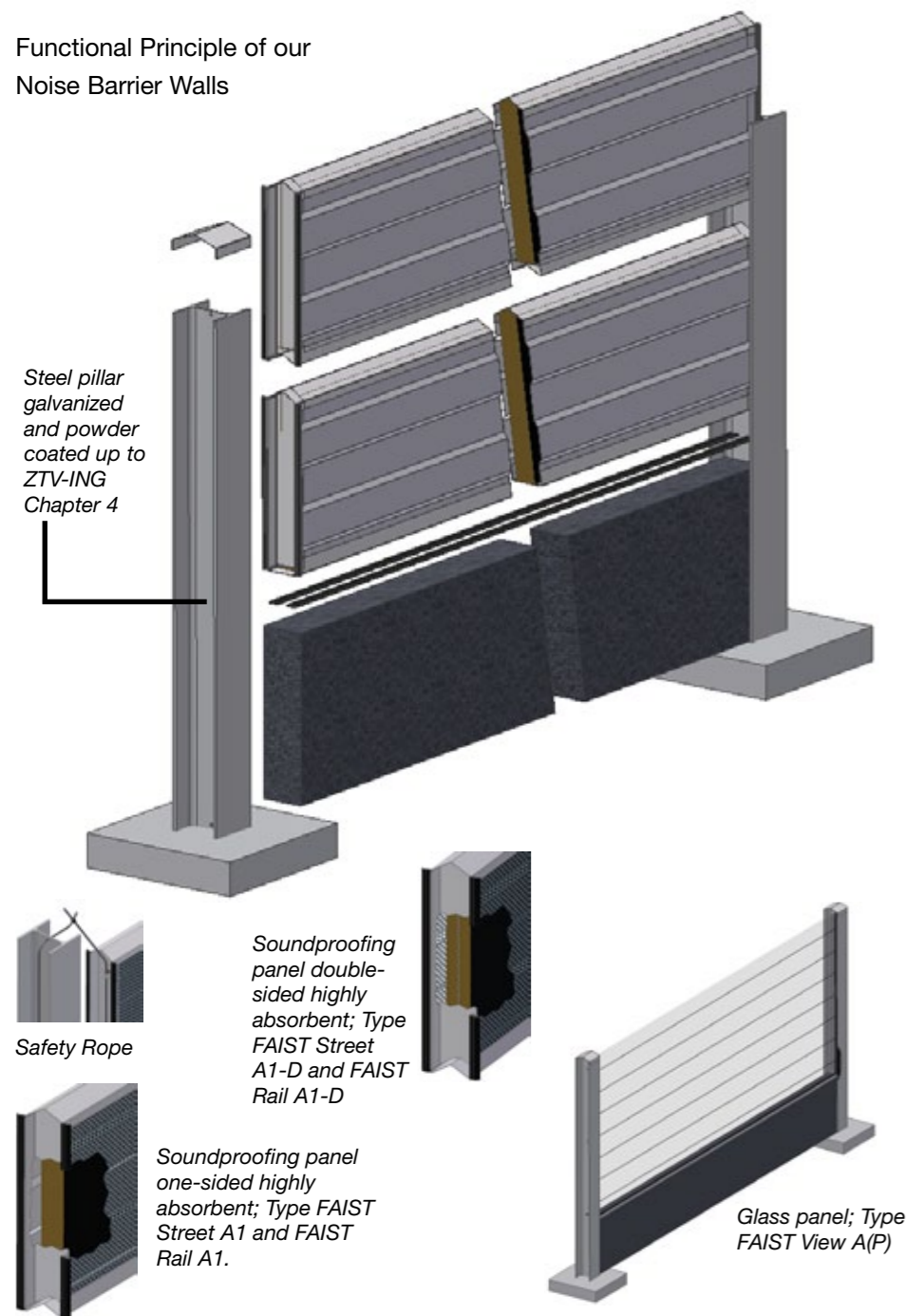


## Product Overview: Noise Barrier Panel

We offer you one-sided and double-sided highly absorbent noise barrier panels, as well as transparent elements made of acrylic glass.

It is possible to provide our panels with an additional safety rope.

Functional Principle of our Noise Barrier Walls



Our noise barrier walls are up to the following standards:

- ZTV-LSW 06
- DIN EN 1793 Chapter 1-3 (Acoustical Features)
- DIN EN 1794 Chapter 1/2 (Non-Acoustical Features)
- ZTV-ING Chapter 4
- DB RIL 804.5501
- DIN 18800 Chapter 7, Class B, C, D, E

We guarantee highest technical standard.



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**FAIST Anlagenbau**

# Noise Barrier Walls for Rail and Road

## FAIST is a Specialist of High-Performance Acoustic Aluminum Panels all over the World. For Road ....

Because of enhanced environmental influences, upcoming traffic and increasing intensity of sound, it is more and more important to protect human beings and their environment against too vast exposition to noise.

Especially for this reason, FAIST Anlagenbau offers you highly absorbent noise control for the following divisions:

- roads and highway traffic
- train and railroad constructions
- private constructions
- tunnel constructions
- wall claddings



FAIST sound barrier walls are made of aluminum. With our paint system, we guarantee the best quality of surface and a high mechanical durability with maximum environmental protection. We do not use plumb and chromate.

FAIST sound barrier walls are not purely functional buildings. They fit perfectly to the scenic integration. Thus, they represent an added value for the environment.

Our products feature

- high sound absorption
- high consistency
- environmentally friendly
- low costs



## ... and Rail

Our panels feature:

- easy installation
- no need for maintenance
- low costs
- high flexibility

In the case of damage, every single panel can be exchanged and replaced without any problem.



Also in industrial plants, noise barrier walls are applied.

Cooling plants, power units and other noise sources lead to considerable annoyance of staff, visitors and residents.

FAIST noise barrier walls protect you from harmful noise.



Daily, there are temporary exposures to noise in the close environment of train and railroad installations. Our sound barrier panels protect residents and pedestrians from this strain in an ideal way.

The "Universität der Bundeswehr" near Munich has tested the static and dynamic load capacity of FAIST panel type Rail A2. The result is a load cycle of 5 millions for a train speed of 250 km/h. The accreditation by the Deutsche Bahn is supposed to be awarded in brief.

