



## NOISE PROTECTION WALL, GRAFENDORF

### AUSTRIA

On the B54 Wechselbundesstrasse, at the community area of Grafendorf bei Hartberg, a 630 m long noise protection wall with an effective height of 1,5-2,0 m is built. Alongside the road, absorptive DURISOL-noise protection elements are used, whereas at the bridge, reflecting aluminium cassettes and transparent acrylic glass elements are applied.

At the bridge, the noise protection wall gets a coloured accent by the application of red fenders, that are densifying towards the bridge. The fender are fixed to the piers of the wall with a construction of pipes and in-between spanned stainless steel cables. Also at the road at certain locations, fenders are "growing" out at the top or at the front of the noise protection wall.

**Client:**

Amt der Steiermärkischen Landesregierung, Fachabteilung 18a

**Protected area:**

B54 Wechselbundesstrasse, at Grafendorf

**length/height:**

632 m / 1,5-2 m

**Art design:**

Alfred Resch, Anne Wagner

