

THE CLIMATE WALL

Noise protection for today, tomorrow and the future!



Climatewall.com

The first noise protection barrier developed, produced and built to be sustainable and to minimize CO2 emissions.

Our Climate Wall:

- Consists 98% out of byproducts of excavation pits or residual/recycled ground
- Contains 2% structural elements lasting 60-80 years or even longer
- Binds hundredfold of the own CO2 emissions
- Has a soundproof value of 68db
- Has a sound absorption of 20db
- Less expensive than conventional noise protection barriers



It's done!

The whole production of Rau.de runs solely on energy of the own solar panels since Summer 2021.



Two trucks instead of twenty!

Measured cargo and thoughtful production minimalizes transportation expenditure to destination.



Assembly in minutes!

Few steps and the basic structure is built.



Upcycling!

The excavation becomes noise protection barriers.



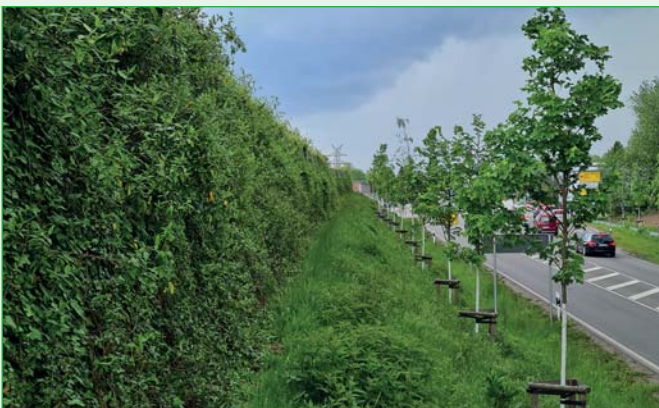
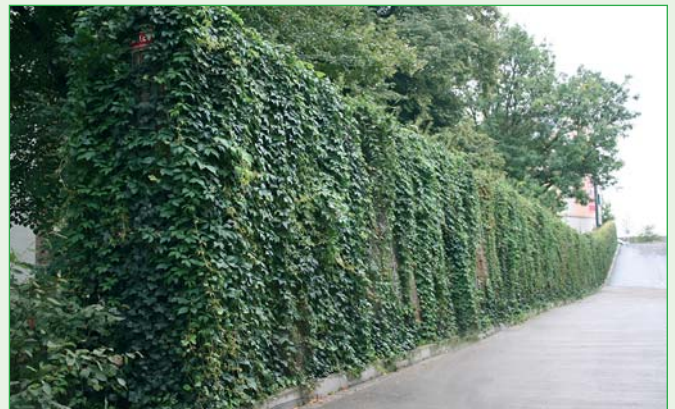
Green climate, small and big!

Particulate Matter filter, humidity and cooling effect = better microclimate.
Construction, longevity and greenery = avoiding, binding and converting CO₂ emissions.



Green POWER wall

Faster with Climate Wall+.





For RAU noise protection barriers are not only about sound absorption.
Green noise protection barriers are supposed to bring back nature into the cities or even supply renewable energy with RAU Photovoltaics.
RAU is the only company worldwide offering this combination.

Get in contact with us, we will gladly advise you.

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