Lapinus® Noistop® - The perfect noise fence for a quiet garden
In a mature, vibrant society, noise is inevitable.

This can be noise from trucks, buses, cars, trains, aircraft and other means of transport.

There can also be noise from nearby industry, shops and entertainment venues, construction sites and other trade and business premises.

It can also be noise that stems from people and activities in the community around us.

Environmental noise pollution is where ambient sound exceeds accepted comfort levels.

For some people noise becomes an unwanted intrusion, with an adverse effect on their quality of life, their health and their general wellbeing.

Noise from our surroundings is a major nuisance

Excessive noise can give rise to higher blood pressure, hearing damage and sleeping disorders. It can also trigger or aggravate illness, as well as causing anxiety attacks and depression.

If children are exposed to noise over longer periods, their ability to develop language and to learn can be seriously affected.

Undesirable noise can also influence children’s motivation and concentration, resulting in difficulties with memory and learning, and affecting their ability to tackle difficult tasks.

Over time, undesirable noise can have serious health effects – often directly or indirectly.

More than 30% of Europeans are exposed to noise that affects their health.

Noise affects our health
Your house and garden are where you relax.

People have always highlighted the importance of this by marking off their territory and building fences to protect themselves against anything that might disturb their peace and quiet.

Your garden is where you can relax and spend quality time with family and friends. It’s where you play with your children or spend quiet moments reading to them.

A Noistop® noise fence protects you against noise from passing cars, buses and trains.

It also protects you from noise and disturbance from neighbours and passers-by, as well as shielding you from prying eyes.

A quieter, more peaceful garden enables you to enjoy your breakfast in the sunshine, read a newspaper under a sunshade or invite family and friends for a barbecue.

A Noistop noise fence means you can enjoy all these relaxing activities in a quieter, less stressful environment, boosting your quality of life in the precious moments when you can spend time on your own or with your nearest and dearest.

A peaceful garden – part of a better quality of life

The Noistop noise fence design, featuring a specially developed stone wool core, has unique sound-absorbing acoustic properties that effectively dampen and absorb noise.

All Noistop products are characterized by high sound-absorbent performance and last for a long time, with little or no maintenance required.

These slender, unobtrusive noise fences (also called noise screens) can be used to create a quiet, secluded area in your garden. They are available in different sizes to match surroundings of all kinds.
The Noistop Steel fence was the first in a series of modular noise fences for private homeowners from Lapinus, a member of the ROCKWOOL® Group.

The galvanized steel frame makes the fence maintenance-free, and the acoustic stone wool core is covered with decorative green polythene netting.

The galvanized steel frame can serve as a trellis for climbing plants, enabling you to create a pleasant, colourful garden environment.

The slimline modules are available in different sizes, making it easy to fit them in between trees and bushes already in your garden. The modules can be installed between steel posts.

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Noistop® Steel – add beautiful colours to your home and garden surroundings

The Noistop Steel fence helps you get creative and add a personal touch of colour to your garden and your surroundings.

Noistop Steel is available in four standard colours:
- Moss green – RAL 6005
- Anthracite grey – RAL 7016
- Black – RAL 9005
- White – RAL 9010

Add a personal touch to your garden environment, by choosing one of these colours.

The Noistop Steel fence is made of colour-coated galvanized steel, making it maintenance-free.

It features the well-known acoustic stone wool core covered with decorative green polyethylene netting.

Minimum ordering quantity for Noistop Steel colours version is 36 square metres.

Moss green – RAL 6005
Anthracite grey – RAL 7016
Black – RAL 9005
White – RAL 9010

Sizes (L x H x W)
200 x 90 x 11 cm
Elba is one of three different designs in the Noistop Wood range.

The Elba design adds a calm touch to your garden – it may look like a normal fence, but it has all the big advantages of a noise fence.

The Elba design features a sandwich frame construction with horizontal wooden panels made of impregnated (chrome free) pine, with aluminium flanges for easy installation.

The noise-absorbing and noise-insulating stone wool core is covered with decorative black polythene netting.

Elba panels can be mounted between steel posts.

Like all Noistop noise fences, Elba provides perfect support for climbing plants.

Noistop Elba is made of pine wood, impregnated in 3 different colours – natural, anthracite and brown.

Sizes (L x H x W):
- 200 x 90 x 17 cm
- 100 x 90 x 17 cm
- 200 x 45 x 17 cm
- 100 x 45 x 17 cm

Noistop® Wood Elba is EU Design Protected at OHIM (Office for Harmonization in the Internal Market)
Ibiza is the classic Noistop Wood design.

With its unfussy surface clad with vertical wooden panels, Ibiza closely resembles a normal garden fence.

However, the difference lies in how much sound this fence absorbs, and the high degree of insulation it provides.

Ibiza panels made of pine wood are available in the colour natural.

The core consists of acoustically absorbent stone wool, which has an expected lifetime of over 30 years in a normal environment. The sound-absorbent core is covered with black polythene netting.

Ibiza serves well as a trellis for climbing plants – especially the more sturdy varieties, such as hortensia, climbing roses and ivy.
Noistop® Wood Madeira – exclusive design that provides exceptional noise protection

Noistop Madeira panels are densely covered with horizontal wooden laths of varying widths, making this design look very much like an ordinary garden fence. Despite this conventional appearance, the noise-absorption and noise-insulating values of the design are very high. Like the other Noistop Wood designs, Madeira is ideal for supporting climbing plants. However, the Madeira design is also easy on the eye without plant coverage.

Madeira panels made of pine wood are available in 2 different colours – natural and brown. These colours make it easy to make this noise fence blend into your garden surroundings.

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Noistop® Wood Madeira is EU Design Protected at OHIM (Office for Harmonization in the Internal Market).
To help you complete...

Noistop® Steel
Galvanized steel

Doors
Choose between 2 sizes of doors for Noistop Steel:
- 180 x 100 x 11 cm
- 200 x 100 x 11 cm
The doors will be delivered with 3 keys for the universal lock.

Rooftops
The matching rooftops close off the top of a fence.
- 200 x 11.4 x 3.2 cm
- 300 x 11.4 x 3.2 cm
Also available in 4 colours

Adjustment kit
To adjust the fence to the right size, this set contains:
1 steel frame
1 spray can of zinc finish
5 screws
Choose between 5 sizes:
- 90 x 12 x 7.5 cm
- 92 x 12 x 7.5 cm
- 95 x 12 x 7.5 cm
- 94 x 12 x 7.5 cm
Helps to ensure a tight seal between the elements.
- 500 x 2.5 x 1.2 cm

Steel Supports
To install the element choose between 2 standard heights:
- 260 x 10 x 10 x 0.3 cm for a 1.80-metre high fence
- 300 x 12 x 12 x 0.4 cm for a 2.25-metre high fence
- 370 x 12 x 12 x 0.4 cm for a 2.70-metre high fence
- 185 x 10 x 10 x 0.3 cm with footplate 25x25x1 cm for a 1.80-metre high fence

Noistop® Wood

Doors
Choose between 2 sizes of doors for Noistop Wood:
- 180 x 100 x 11 cm
- 200 x 100 x 11 cm
The doors will be delivered with 3 keys for the universal lock.

Rooftops
The matching rooftops close off the top of a fence.
- 200 x 11.4 x 3.2 cm
Available in 3 different colours
- natural, anthracite and brown.

Joint strip
Ensures a tight seal between the elements.
- 920 x 2.0 x 1.2 cm

Fixtures
Vines and climbing plants are increasingly popular in many gardens, and are very suitable for growing up noise fencing. The plants can grow high up the fence and thus ensure a green covering, even in small gardens with limited space. This is why noise fencing can help to create a sense of space – in addition to a quieter garden.

True climbing plants such as trumpet flower, vine, climbing hortensia, ivy and Virginia creeper – attach themselves to the surface of the noise fence with small tendrils. Espalier plants such as roses or clematis, on the other hand, require more care because they have to be attached to the fence in some way. Whichever types of plant you prefer, noise fencing is ideal. You can even grow several different types of climbing plants in the same place. This allows you to enjoy a more attractive garden as well as a longer flowering season.

The best choice of plants for your noise fence obviously depends on how much sun and water the plants will get, and how much shelter there is in each particular spot. Consult your local garden centre about the best options available for your noise fence, or ask one of our local distributors for advice and assistance.

The perfect trellis for all kinds of climbing plants

Naturally climbing plants or espalier plants?

Green fencing for quiet spaciousness
Environmental responsibility is of vital importance to us. We comply with the award-winning environmental responsibility policy laid down by the ROCKWOOL Group. This includes environmental analysis of all projects involving new production equipment or new products, an elaborate environmental management system and the conduct of environmental audits at the Group’s manufacturing plants.

The acoustic stone wool core is 100% recyclable and non-combustible.
Lapinus
Lapinus is the world leader in precision-engineered stone wool solutions. We develop and supply versatile and innovative products that help global industries to improve quality of life.

Noistop® products are manufactured by Lapinus. The stone wool used in Noistop noise fences was specially developed by Lapinus for outdoor noise abatement.

Lapinus is part of the ROCKWOOL Group.

ROCKWOOL
At the ROCKWOOL Group, we are committed to enriching the lives of everyone who comes into contact with our solutions.

Our expertise is perfectly suited to tackle many of today’s biggest sustainability and development challenges.

Stone wool is a versatile material and forms the basis of all our businesses. With approx. 10,500 passionate colleagues in 38 countries, we are the world leader in stone wool solutions.

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