



noisecare

Acoustic Fencing

Sustainability, affordability and effectiveness



Vision

To be the leading brand of private, public, and industrial acoustic fencing

At NoiseCare, we are driven by sustainability, innovation, and effectiveness without compromising the affordability of our products. Since our founding in 2019 in Denmark, we have been dedicated to creating innovative products which not only meet market demands but also set new standards for quality and durability.

Our pioneering approach in sustainable material composition has allowed us to develop products with unique properties, requiring less maintenance and providing exceptional performance. This dedication has fueled the success of our product line, making NoiseCare a trusted name in the industry.

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Noisecare - The Best of Both Worlds

Innovative acousting fencing for homes and businesses

Our Mission

To provide effective, sustainable, and affordable acoustic fencing which enhance the quality of life for individuals, businesses, and communities.

Sustainability: Batches made from recycled textiles sourced from old car tires.

Quality: Our products are made from high-quality materials and built to last.

Innovation: We're constantly pushing the boundaries of noise reduction and sustainable technology.

Affordability: To be affordable without compromising any of our other missions of quality, innovation, and sustainability.

Expert Support: Our team of experts is available to provide advice and guidance.

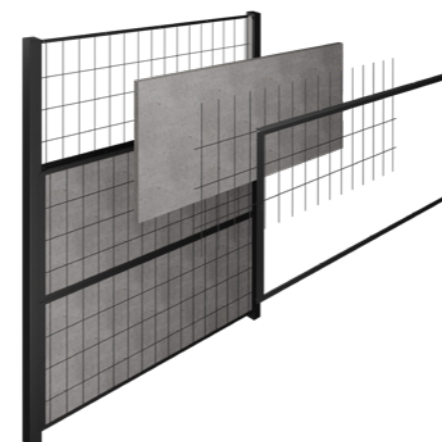
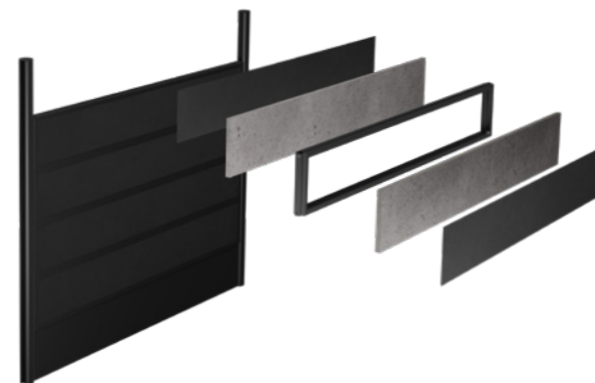
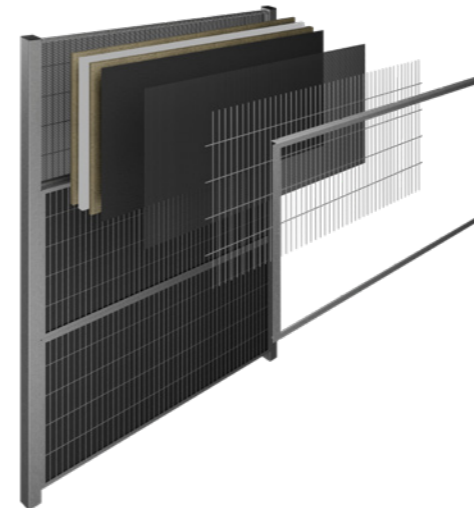
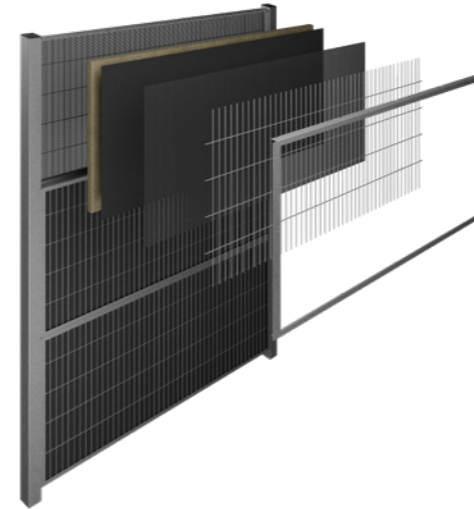
Sustainable and Affordable

For years, we have been dedicated to finding sustainable solutions. Today, we are proud to unveil the result of our tireless efforts: a groundbreaking product that combines all of our goals. As the only company in the world to offer this level of sustainability, efficiency, and affordability, we are excited to play our part in creating a product which contains recycled materials which would otherwise end up in a landfill or be burned.

Better, Cheaper and Greener

Our new batts for Noisecare Private and Noisecare ECO are made exclusively from recycled textiles sourced from old car tires, making them the most environmentally friendly option on the market. Enjoy the same high performance and durability you expect while knowing you're making a positive impact on the planet.

We are honored to be the first company to introduce this innovative solution on the market, setting new standards for sustainability. Experience the future today with our recycled product. It's not only good for the environment but also for your budget. With easy installation, flexibility, and wide application, it's the perfect choice for businesses, public spaces, and homeowners alike.



Noisecare Premium



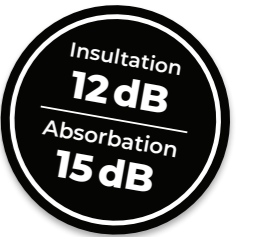
Acoustic fencing with high density, mineral wool providing optimal acoustic damping. The membrane protects the core material and ensures security with optimal noise reduction, even after many years. Made for the industrial and public sectors.

Noisecare Extreme



Perfect acoustic fencing for extremely noisy conditions, such as areas with heavy industry, railway lines, and roads with intense traffic. It effectively reduces noise pollution, making it ideal for high-traffic and industrial environments.

Noisecare Private



Easy-to-install acoustic fencing made from recycled textiles sourced from old car tires. A perfect combination of affordability, sustainability, and efficiency, designed for residential use.

Noisecare ECO



Budget-friendly acoustic fencing where sustainability and affordability meet customer expectations. Produced with our recycled textile membrane made from old car tires. Meant for industrial and public sectors.

Sound Insulation & Sound Absorption

Why it is important to understand both and why we combine them

Sound Insulation in Fences

Purpose

Sound insulation reduce the amount of noise passing through. The aim is to prevent as much external noise as possible from reaching areas that need quiet conditions.

Effectiveness

An insulating fence serves as a strong barrier minimizing noise transmission. It is particularly effective against low-frequency noise such as heavy traffic or industrial machinery. The result is a more quiet zone on the other side of the fence, where sound levels are significantly reduced.

Sound Absorption in Fences

Purpose

Sound absorption reduces noise reflection, minimizing reverberation and creating quiet environments. While absorption alone doesn't block sound, it's ideal for spaces where noise reflections may be a problem, such as in cities.

Effectiveness

Sound-absorbing fences are particularly useful in areas where reflection and reverberation are issues, as they reduce sound bounce-back and create a

more controlled acoustic environment on both sides of the fence.

The Dual-Benefit Solution

Combining sound insulation and absorption in fences provides the most effective noise reduction of traffic and industrial noise. Insulation blocks noise, while absorption minimizes reflections, creating a quiet environment.

By employing materials which insulate and absorb, these fences can handle a wide frequency range, making them suitable for various noise sources, including low-frequency industrial hums and high-pitched urban noise. This versatility ensures they can be tailored to specific noise conditions, providing enhanced living and working environments.

When Insulation and Absorption Meet

Fences with sound-insulating and absorbing materials on both sides offer maximum noise reduction. On the noise-facing side, absorptive materials reduce incoming sound and minimize reflections. On the opposite side, they prevent reflected noise from reaching surrounding areas, making this setup ideal for locations with sensitive zones on both sides, such as residential areas near busy roads.

Placing the fence close to the noise source and ensuring a tall, gap-free design enhances its effectiveness, blocking and absorbing noise more efficiently for a quiet environment on both sides.

Understand the Difference Between Reflecting and Absorbing Fences



An absorbing fence reduces noise by soaking up sound waves, creating a quiet environment.

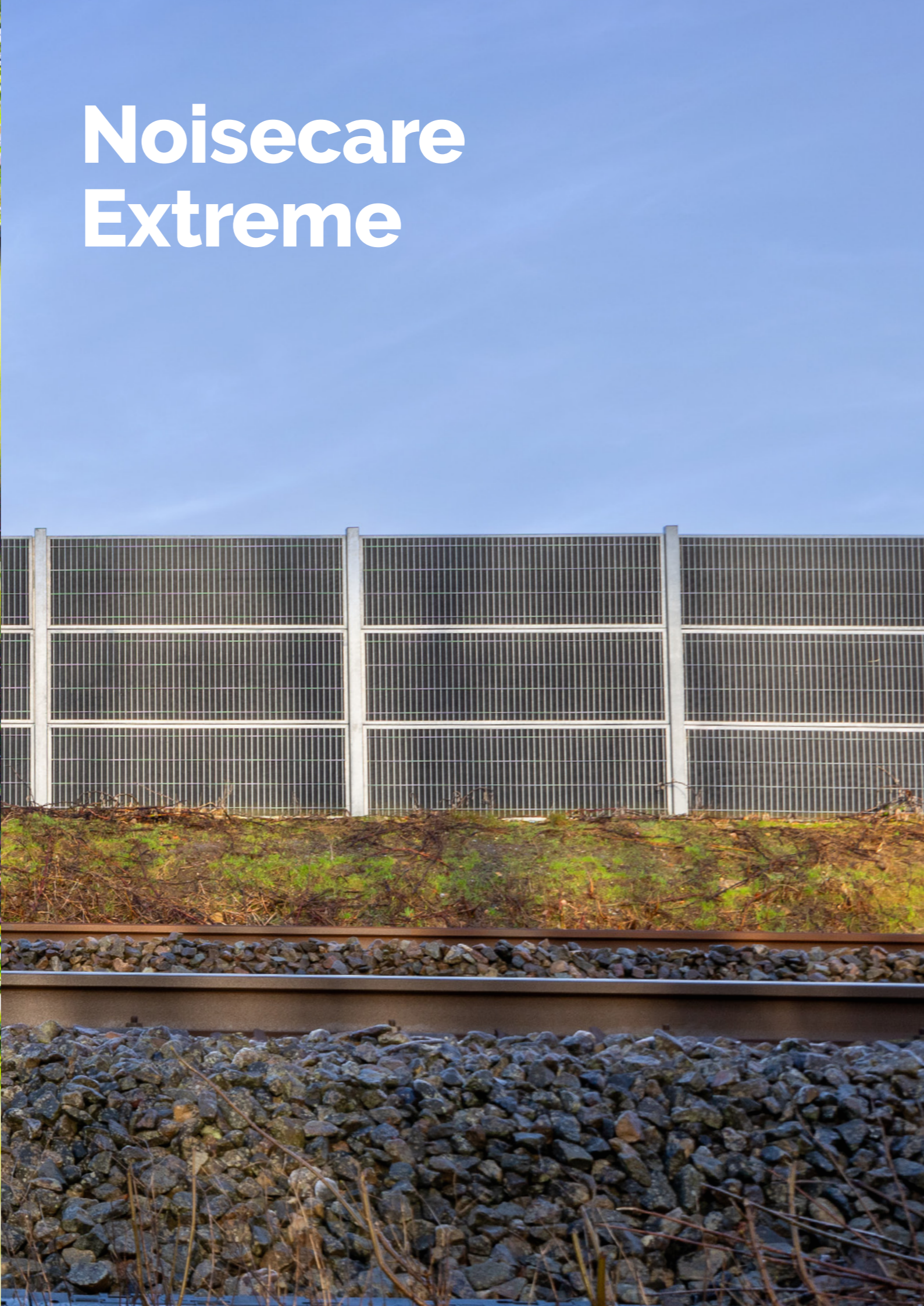


A reflecting fence bounces sound waves back toward the source, limiting noise reduction on the far side.



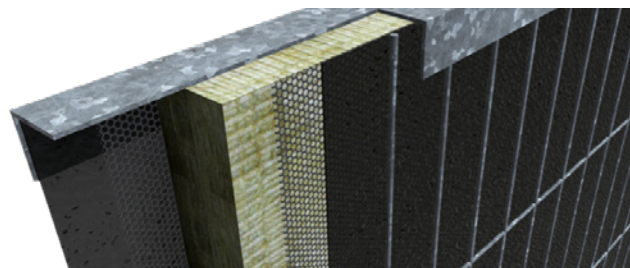
**Noisecare
Premium**

**Noisecare
Extreme**



Noisecare Premium and Extreme

With Noisecare Premium and Noisecare Extreme, you can prevent noise pollution and create a better environment in noise-prone areas or on your own property. We have tested Noisecare Premium and Noisecare Extreme in many situations and are proud of the results.



1. It's all about quality

Consumers are increasingly focused on quality and design. Danish design and thorough testing of our products ensure that Noisecare lives up to such expectations.

2. Danish design

All our products are designed in Denmark and tested by experts in wind tunnels.

3. Noise reduction up to 24 dB

Noisecare Premium and Noisecare Extreme has a core thickness of 50mm providing a 20 dB noise reduction for Noisecare Premium.

Noisecare Extreme has a steel plate between the wool plates providing a noise reduction of 24 dB

4. CE Certified

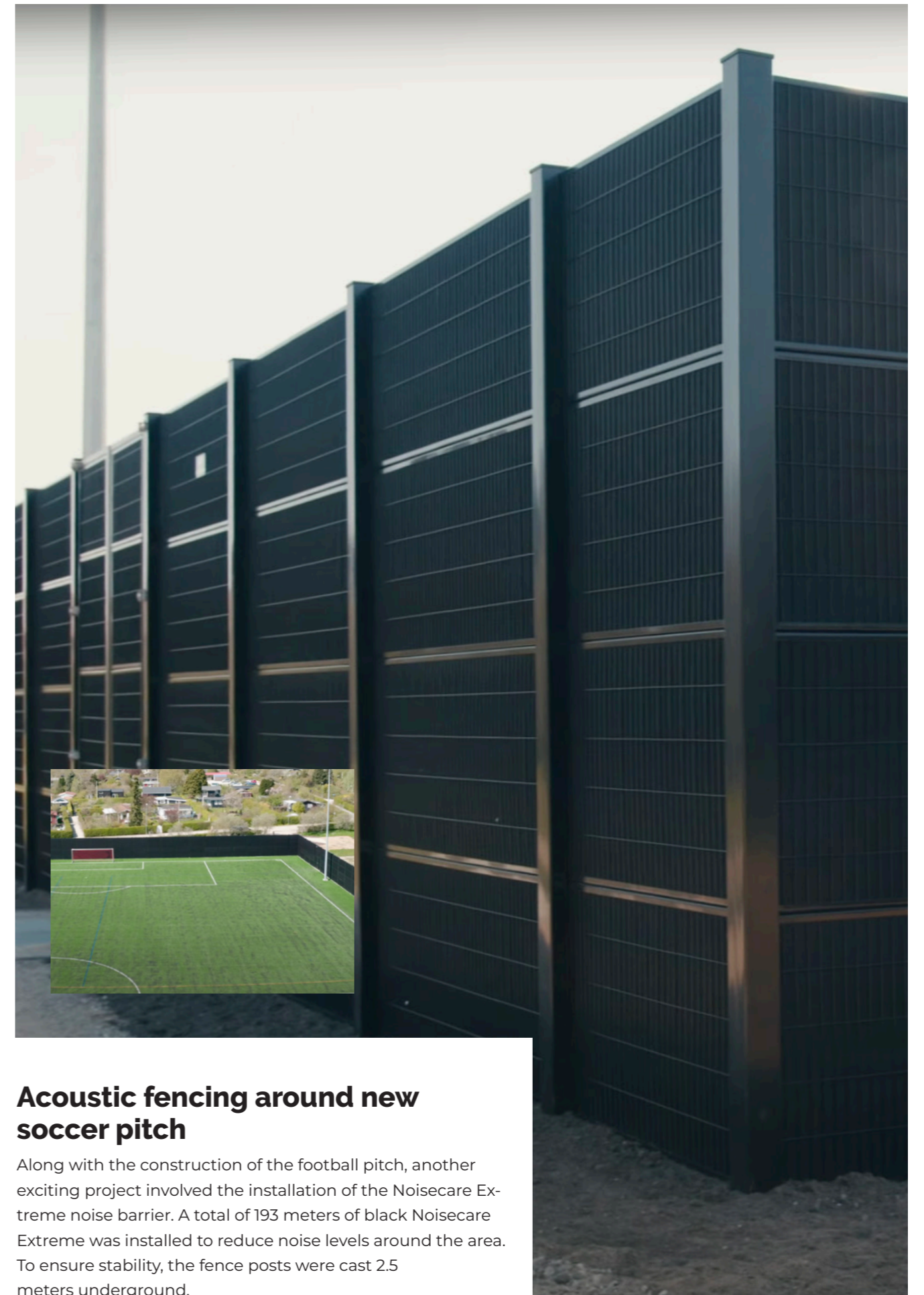
Our product is CE-certified to ensure that the final product has been tested and its quality approved

The best looking acoustic fencing in the market

Noisecare Premium and Noisecare Extreme are the perfect choice when creating a quiet working environment, or bringing peace and quiet to a private property. Price and quality go hand in hand for the best value for money.

Noisecare Premium and Noisecare Extreme is not just a noise reducing product. Noisecare Premium and Noisecare Extreme combine noise reduction with a reliable and maintenance-free contemporary design.

Everything about Noisecare Premium and Noisecare Extreme works well in a variety of situations thanks to the contemporary design. Visually, the green version of the fence blends nicely into nature, for example, while other colors such as anthracite and black fit neatly into the urban landscape. Noisecare Premium and Noisecare Extreme makes the environment more comfortable and calmer.



Acoustic fencing around new soccer pitch

Along with the construction of the football pitch, another exciting project involved the installation of the Noisecare Extreme noise barrier. A total of 193 meters of black Noisecare Extreme was installed to reduce noise levels around the area. To ensure stability, the fence posts were cast 2.5 meters underground.



Insulation
17 dB
Absorption
20 dB

Noisecare Premium

About Noisecare Premium

Noisecare Premium reduces noise through absorption. The core material consists of specially manufactured mineral wool made from melted diabase solidified into fibers. The material is “frost-resistant” as the core does not absorb water, thus avoiding frost damage.

Additionally, the core material has a high density, providing optimal acoustic insulation. The membrane protects the core material, ensuring optimal noise reduction even after many years. The membrane also allows sound to pass through, facilitating noise absorption. The membrane is what’s called “diffusion open,” allowing the passage of moisture while being UV-stabilized for longevity.

Build-up

Each module is made with a core of noise-absorbing material coated with a diffusionopen and UV-stabilized membrane, held in place by a surface-treated steel mesh. The steel mesh has a mesh size of 50 x 200 mm and a wire diameter of 5 mm. The core material combines the strength of stone with the sound-dampening abilities of fibers.

A special internal bracing system ensures optimal stability and an exceptionally strong and durable construction. The modular solution allows for easy, simple, and quick installation. Once the posts are installed, the prefabricated modules are set up between the posts.

Dimensions	
Length	246cm including flange / 240cm excluding
Thickness	6cm
Height	80 / 100cm
Weight	40 kg / 45 kg



- ✓ **Security**
- ✓ **Longevity**
- ✓ **Reliability**

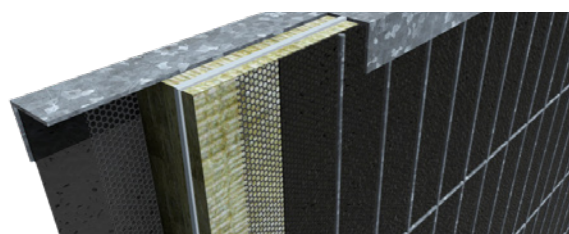


Noisecare Extreme

Insulation
21 dB
Absorption
10 dB

About Noisecare Extreme

Noisecare Extreme is a “Heavy-Duty” version of Noisecare Premium with the same look and all the same features. The difference is that Noisecare Extreme is made with a 0.8mm steel plate between the mineral-wool plates, which increases noise reduction to 24 dB.



This makes Extreme the perfect choice for extremely noisy conditions such as areas with heavy industry, along railway lines and roads with intense traffic.

In addition to its superior noise reduction, Noisecare Extreme is designed for long-lasting performance in demanding environments. The integrated steel plate enhances not only sound insulation but also the fence’s strength and durability, making it resistant to harsh weather conditions, heavy vibrations, and mechanical impact.

Dimensions

Width	246 cm including flange / 240cm excluding flanges
Thickness	6cm
Height	80 / 100cm
Weight	55 kg / 60 kg



- ✓ Security
- ✓ Longevity
- ✓ Reliability





Gates for the perfect finish

Gates are available for Noisecare fences, with matching colors, variants, and options. This provides a complete solution where everything fits together—a quiet, calm, and secure solution.



Noisecare Gates

Noisecare gate information

Our know-how and experience from the Noisecare fence also apply to our gates.

All our Noisecare gates are noise-insulated and can open 180 degrees. They can be locked with keys, and cylinders can be replaced. The material used is the same as the material used for the fence.



Noisecare gates are available as single as well as double gates.

Dimensions	
Heights	160 cm, 180 cm, 200 cm, 240 cm
Widths	100 cm single gate / 300 cm double gate
Hinges	Locinox 4D hinge
Post dimensions	80 x 80mm for single gates / 100 x 100 for double gates
Wood cladding	Available as an option.

Noisecare
Private





Noisecare Private



Affordable Acoustic fencing Without Compromise

We proudly introduce our acoustic fencing panels, featuring an innovative core material made from recycled textiles sourced from old car tires, designed specifically for residential areas. This eco-friendly acoustic fencing combines effective noise reduction with a sleek, modern look – at an affordable price.

Benefits of Noisecare Private

The textile material from recycled car tires was chosen for its excellent sound-absorbing properties, creating acoustic fencing that significantly reduces traffic and background noise. This makes

it ideal for homeowners looking to create a peaceful, private outdoor space.

For a refined and stylish look, each module is enclosed on both sides with a durable black fabric, heat-treated for added resilience. This sleek design ensures the fence integrates seamlessly into any garden or patio, providing functionality and visual appeal.

Noisecare Private offers a cost-effective solution without sacrificing quality. By recycling textiles from car tires, we lower the demand for new materials and support a more sustainable future—all while keeping the fencing accessible for private households.

Dimensions	
Width	200cm excluding flange / 204 cm including flange
Thickness	5,5cm
Height	30 cm
Weight	6,6 kg per module



- ✓ Design
- ✓ Sustainability
- ✓ Residential

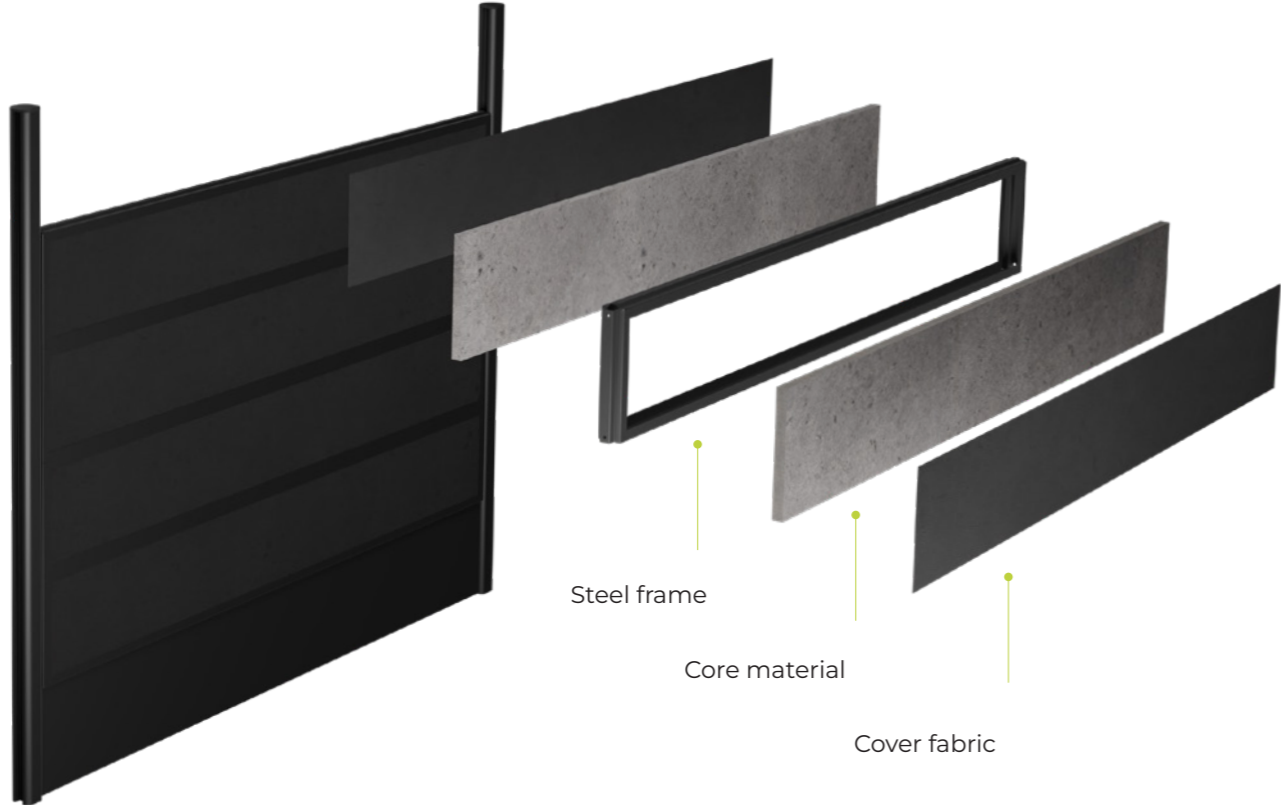


Noisecare Private

Smart'n'Easy

The revolutionary new fence designed for homeowners. Its smart design, consisting of a few easy-to-assemble parts, makes installation a breeze. The multi-layered construction ensures superior noise reduction, creating a peaceful oasis in your backyard.

Stylish, effective, and environmentally friendly, Noisecare Private is the perfect choice for modern living.



Steel frame

Core material

Cover fabric

Noisecare Private Gate

Gates designed for Private Homes

Gates are available for Noisecare Private, matching the aesthetics of the fence. This provides a complete, seamless solution where everything fits together— a quiet, calm, and appealing solution.

To complement our private line, we have designed a gate that matches the fence in both appearance and noise-reduction performance. This ensures a cohesive design while maintaining consistent noise-reduction capabilities across the entire fence.



Solid stainless steel handle and lock case by Locinox.



Gate for Noisecare Private.

Dimensions	
Heights	180cm / 210cm
Widths	90cm
Hinges	Locinox
Post Dimensions	75 x 75mm
Post Material	Powder-coated aluminium



Noisecare Eco

Insulation
11 dB
Absorption
15 dB

Sustainable and Cost-Effective Noise Barriers

Noisecare Eco is designed with affordability and sustainability in mind. We aimed to create a fence that offers cost-effective noise reduction without compromising our commitment to environmentally friendly materials and practices.

By using recycled materials, Noisecare Eco reflects our dedication to eco-conscious innovation.

Why Choose the New Noisecare Eco?

Noisecare Eco features a simple yet highly efficient design, making it an ideal choice for a wide

range of applications, from residential areas to commercial spaces. The lightweight construction minimizes the environmental impact during manufacturing and transportation, while the durable materials ensure a long lifespan, reducing waste over time.

Budget-Friendly

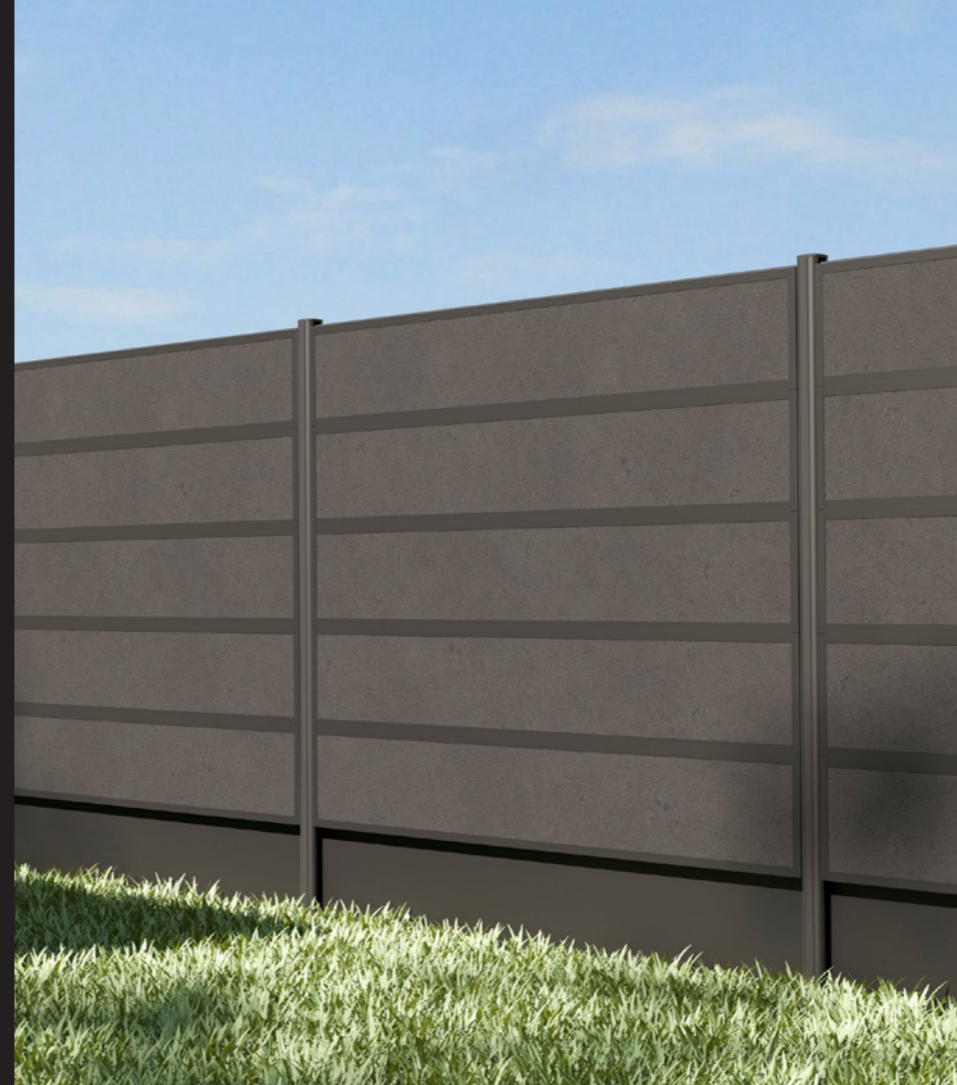
Despite its budget-friendly pricing, Noisecare Eco delivers reliable performance, effectively blocking and absorbing sound to create quiet, more comfortable environments. Its versatility and easy installation make it a practical solution for anyone looking to reduce noise pollution in a sustainable and economical way.

Dimensions

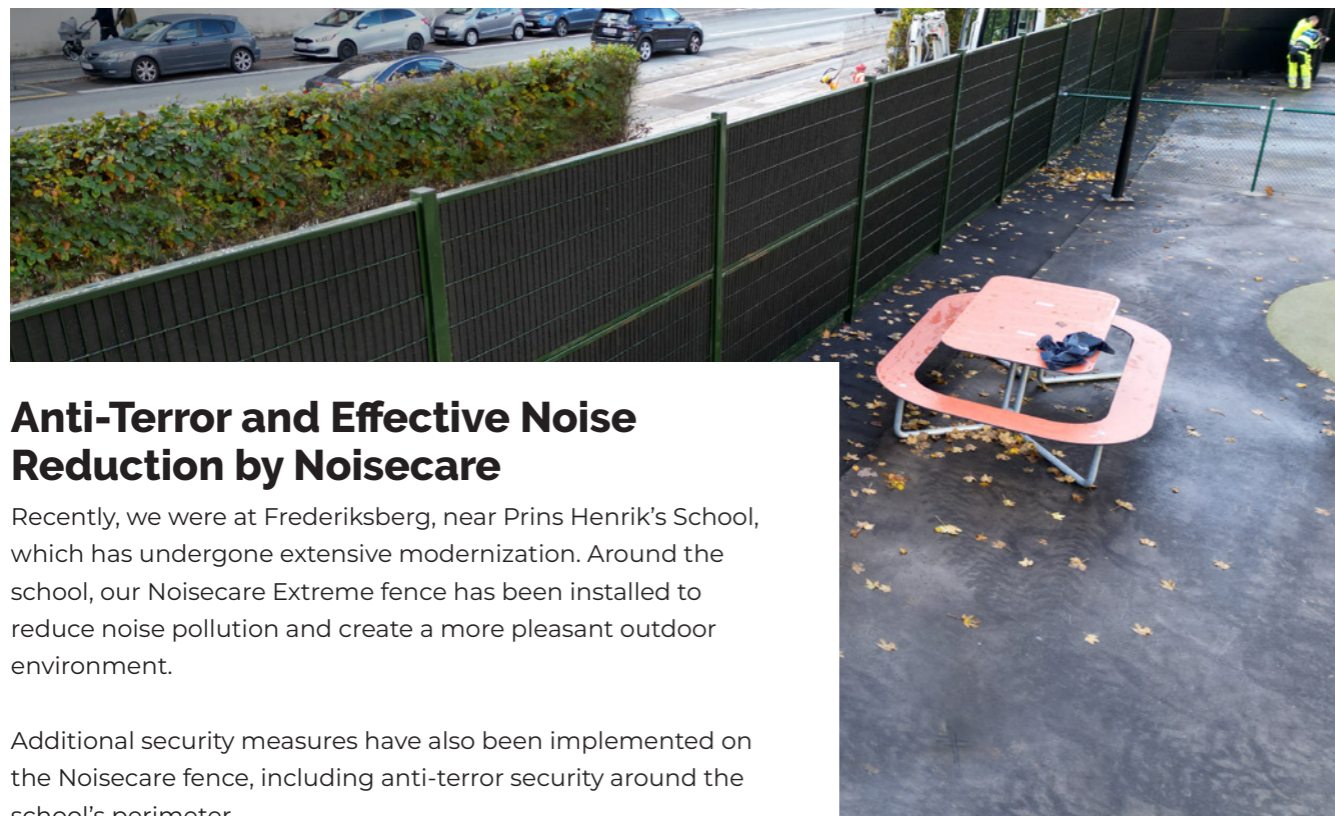
Width	240cm excluding flange / 246cm including flange
Thickness	6cm
Height	80cm / 100cm
Weight	26kg / 30kg per module



- ✓ Cost effective
- ✓ Sustainability
- ✓ Affordable



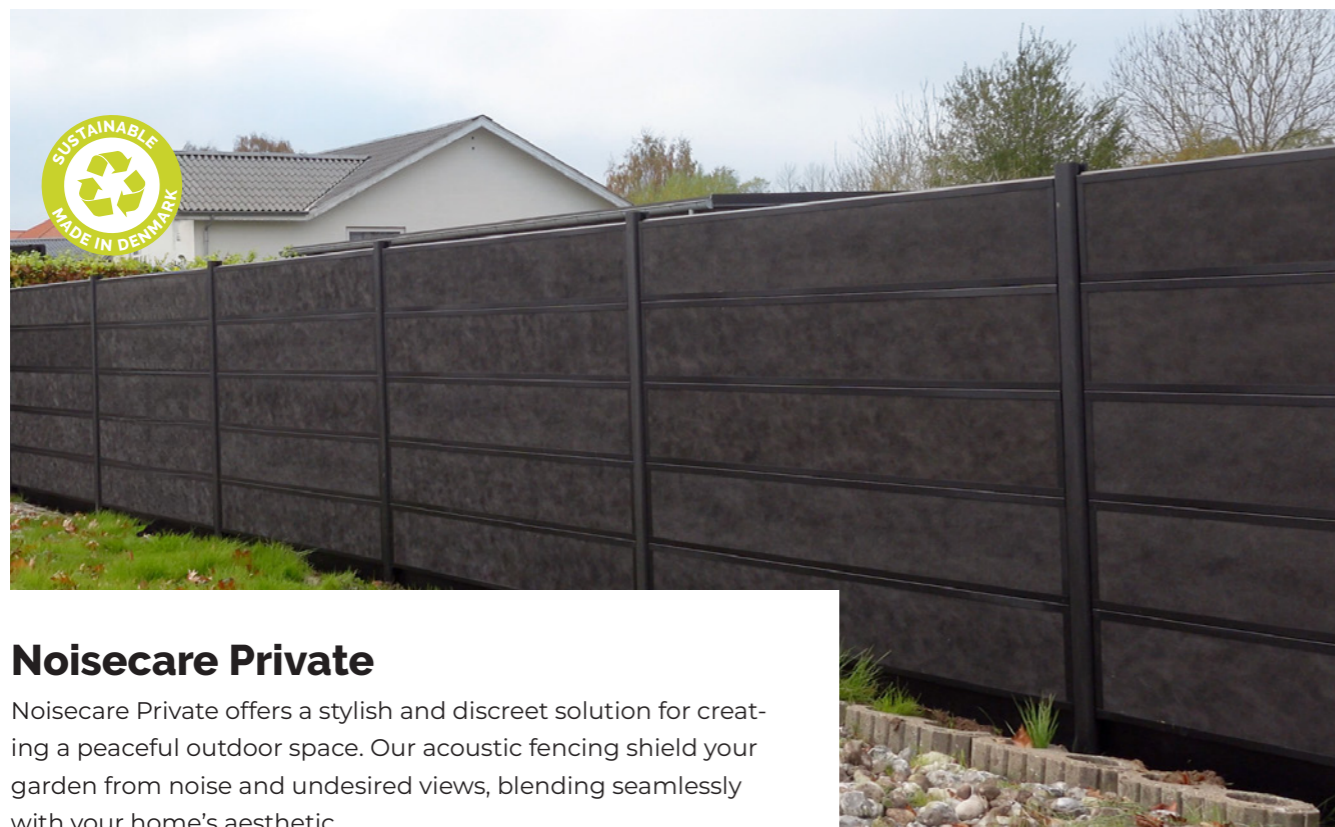
Projects



Anti-Terror and Effective Noise Reduction by Noisecare

Recently, we were at Frederiksberg, near Prins Henrik's School, which has undergone extensive modernization. Around the school, our Noisecare Extreme fence has been installed to reduce noise pollution and create a more pleasant outdoor environment.

Additional security measures have also been implemented on the Noisecare fence, including anti-terror security around the school's perimeter.



Noisecare Private

Noisecare Private offers a stylish and discreet solution for creating a peaceful outdoor space. Our acoustic fencing shield your garden from noise and undesired views, blending seamlessly with your home's aesthetic.



Half the Noise, Double the Focus

Ørestad School envisioned a tranquil outdoor space for students to study, relax, and socialize. To achieve this, they partnered with Noisecare to install sound-dampening fences and roof structures. Noisecare's innovative solution halved the noise levels, creating a peaceful oasis where students can focus on their studies, collaborate with peers, or simply unwind.

Getting Started with Noisecare

Thinking about a Noisecare project?

Will Noisecare be a part of your construction project, or would you like to know more about how Noisecare products can fit into your business?

We're ready to help, whether you're interested in becoming a reseller or exploring the potential of a Noisecare fence tailored to your specific needs.

Contact Our specialists

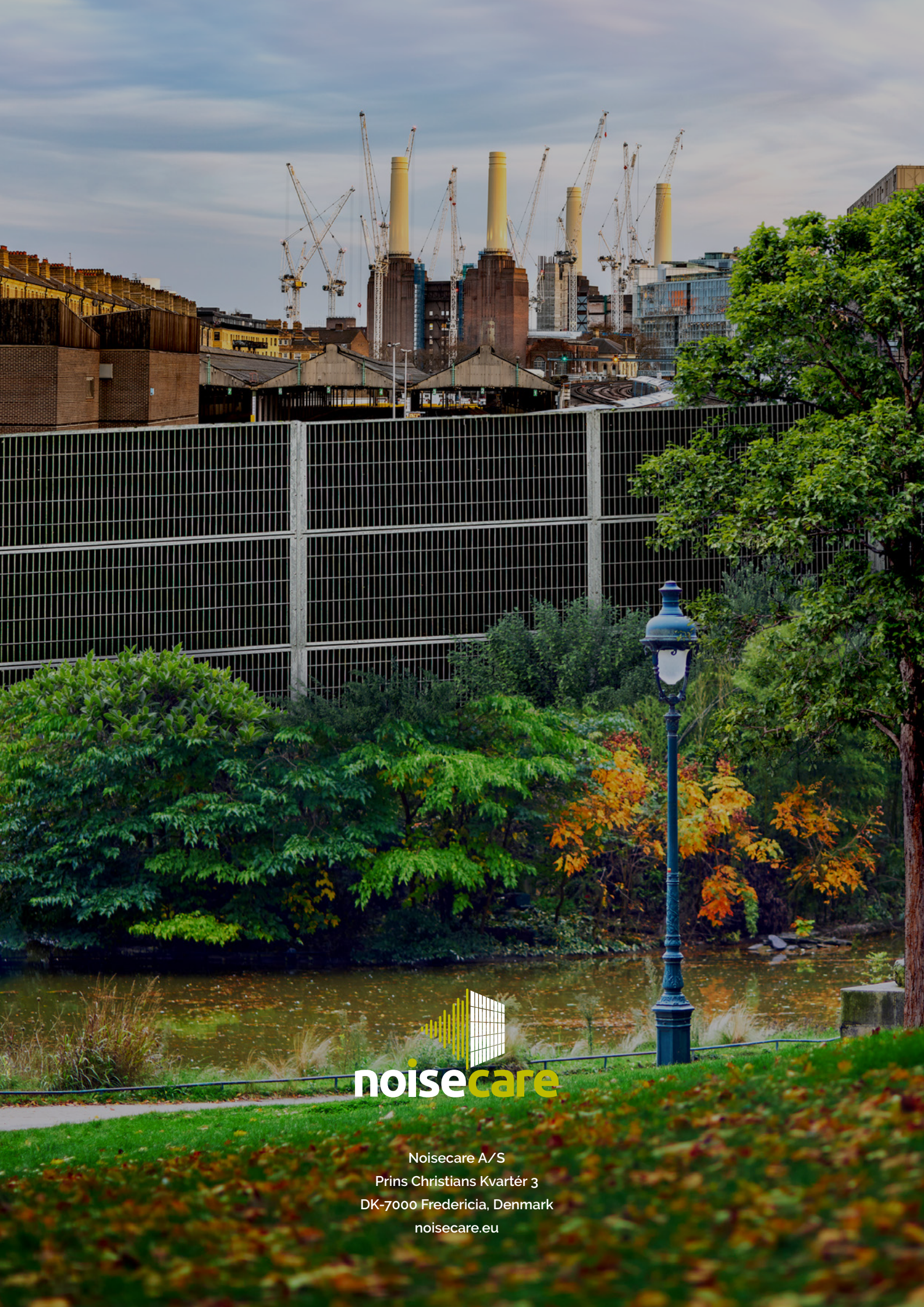
We are always ready to answer your questions, either by phone at +45 7196 0060 or email at info@noisecare.eu



Noisecare A/S

Prins Christians Kvarter 3
DK-7000 Fredericia, Denmark





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Noisecare A/S

Prins Christians Kvarter 3

DK-7000 Fredericia, Denmark

noisecare.eu