



RECYCLED NOISE WALLS

An innovative noise barrier sustainably made from post-consumer recycled plastics.

RECYCLED NOISE WALLS

Turning Waste into Sustainable Infrastructure.

This innovative noise barrier solution from RMP Global is composed of up to 80% recycled plastic and fully recyclable at end of life.

Designed for durability and sustainability, our sound barriers effectively reduce noise pollution, cut installation costs and offer unlimited design flexibility.

80%
recycled
plastic

+50
year
service life



Recycled Noise Barriers offer an eco-friendly solution to managing noise pollution in urban and transportation settings. By utilizing recycled materials, we divert waste from landfills, lower carbon footprints, and enhance the overall environmental performance of infrastructure projects.





Leading with Sustainability

Through recycling and rotational molding capabilities, we're providing a second life for single-use plastics destined for landfills. Lightweight properties make for easy installation and reduction in carbon emissions.

Prioritizing Effectiveness and Durability

RMP Global noise walls are proven to create quiet environments with excellent STC ratings while being extremely durable. With graffiti and UV resistance, they require little to no maintenance and have a design life of +50 years.

TYPICAL APPLICATIONS



HIGHWAYS AND TRANSPORTATION CORRIDORS



RESIDENTIAL DEVELOPMENTS NEAR BUSY ROADS



COMMERCIAL AND INDUSTRIAL ZONES ADJACENT TO SENSITIVE ENVIRONMENTS

Why choose EKHO noise walls?

ACOUSTIC PERFORMANCE

Engineered to reduce traffic, transit, and industrial noise.

ARCHITECTURAL VERSATILITY

Available in customizable finishes, colors, and configurations.

SUSTAINABLE CONSTRUCTION

Made from post-consumer recycled plastics sourced in the U.S.

LONG-TERM DURABILITY

No rust, rot, or splintering; built for +50 years of performance.



KEY FEATURES & BENEFITS

RECYCLED MATERIAL

Through recycling and rotational molding capabilities, we're providing a second life to single-use plastics destined for landfills and waterways.

LOW MAINTENANCE

Extremely durable with graffiti and UV resistance, meaning our products require little to no maintenance and have a design life of +50 years.

NOISE MITIGATION

Using either reflective or absorptive panels, our sound walls are proven to create quiet environments with excellent STC ratings and NRC values.

LOCAL MANUFACTURING

Manufactured in North America, this wall system supports domestic projects, ensures quality control, and simplifies logistics with shorter lead times and consistent delivery.

DESIGN CUSTOMIZATION

Unlimited design capabilities provides the option to customize both sides of your wall to fit any environment.

AESTHETIC ARCHITECTURAL FENCING

With clean lines and refined profiles, recycled noise walls elevate the standard noise barrier—offering a visually pleasing solution that complements commercial, industrial and infrastructure environments.

EASY INSTALLATION

RMP panels are lightweight and easy to install, allowing you to cut costs, while also lowering carbon emissions.

LOW CARBON EMISSIONS

Crafted from recycled materials and engineered for longevity, recycled noise walls help reduce embodied carbon, contributing to greener builds and more sustainable project footprints.

LOWER COSTS AND LABOR WHILE REDUCING EMISSIONS. IT'S A WIN-WIN.





UNLIMITED TEXTURES & DESIGNS AVAILABLE

Giving you the freedom to choose an artistic or industrial design, & anything in between.

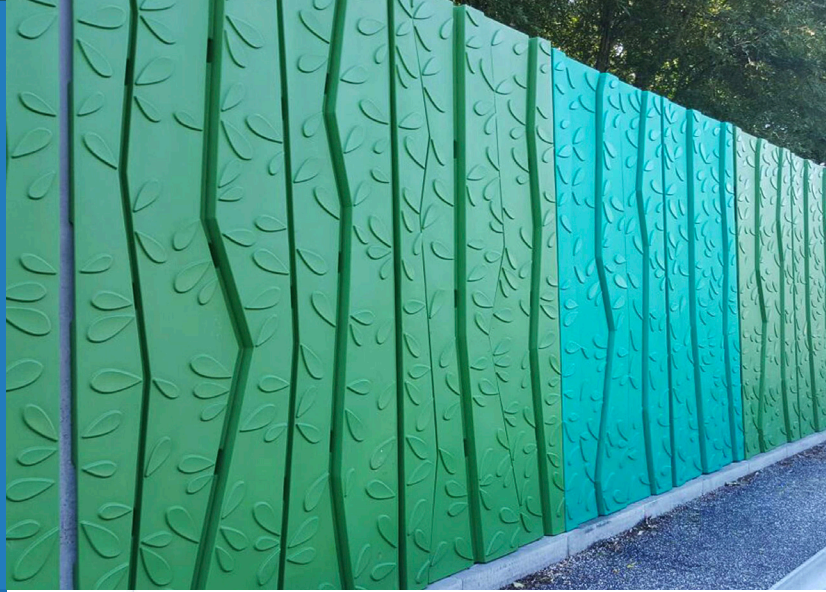


OUR PARTNER



RMP GLOBAL

RMP Global is recognized for its innovative noise wall solutions implemented across the globe, but manufactured here in the USA. Through expertise and advanced technology, we've established a strong international presence, ensuring the deployment of effective and durable noise barriers that contribute to environmental sustainability. Wherever noise control is needed, RMP Global's commitment to quality and aesthetic infrastructure leads the way in creating quieter, more harmonious environments worldwide.



RECYCLED NOISE WALLS

EKHO

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SOLUTIONS

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