

RMP GLOBAL



SOUND WALL SYSTEMS FOR NOISE CONTROL APPLICATIONS

Acoustically tested.

EPD Verified.

Built for long-term performance.



STC 35
Reflective Acoustic
Performance



NRC 0.95
Absorptive Acoustic
Performance



Up to 100%
Recycled Plastic



Up To 80% Lower
Carbon Footprint vs. an
Equivalent Concrete Wall

APPLICATIONS

Energy + Infrastructure

Data centers, BESS,
solar facilities

Transportation + Logistics

Roadways, bridge
approaches, rail and
distribution centers

Community + Municipal

Residential-adjacent and
municipal projects

Industrial + Commercial

Manufacturing, industrial,
commercial sites

Rooftop + Custom

Rooftop and
site-specific mitigation

SYSTEM ADVANTAGES

DURABLE MATERIAL SYSTEM

Recycled-plastic
construction designed
for UV, moisture, salt
exposure, and demanding
outdoor conditions.

EFFICIENT INSTALLATION

Lightweight panels
designed to reduce
installation complexity,
labor, equipment,
and transportation
requirements.

CUSTOMIZABLE DESIGN

Custom colors,
textures, patterns,
and architectural
finishes for
project-specific
environments.

PROJECT SUPPORT

**RMP GLOBAL helps move sound wall projects
from planning to installation.**

DESIGN +
ENGINEERING

FOUNDATION
COORDINATION

CUSTOM
CONFIGURATION

MATERIALS
SUPPLY

INSTALLATION
SUPPORT



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Scan for
more details.

Tested Sound Wall Systems

Built for demanding outdoor environments.

Performance Area	Test Method	Result 
Acoustic Absorptive	ASTM C423	NRC 0.95
Acoustic Reflective	ASTM E90	STC 35
UV Light Exposure	ASTM G154	Pass
Flexural Strength	ASTM D790	26.4 MPa
Salt Fog Exposure	ASTM B117	No change in appearance
Freeze/Thaw Resistance	ASTM D6944	No cracking or discoloration

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