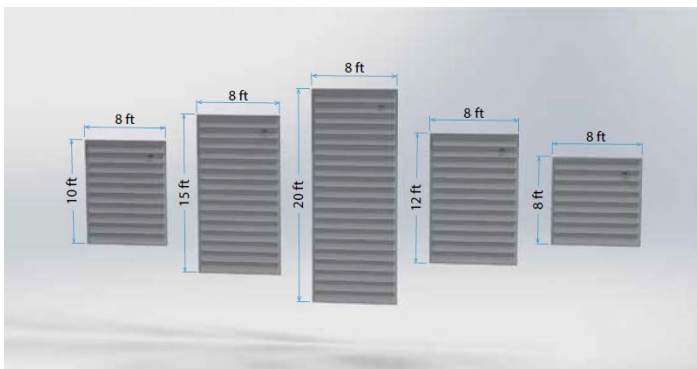




QUIET WORLD™ STC-27 SOUND BARRIER BLANKET SYSTEMS

ENC's temporary acoustical noise barrier blanket systems' modular design allows for **quick & easy delivery, installation, and removal** - while **meeting or exceeding industry standards in noise mitigation**. Quiet World™ noise barrier blanket sizes can be mixed to meet your project specific layout to **eliminate unwanted noise effectively**. Additional benefits include an industry-leading 8-foot wide module which **saves on additional handling and provides superior mitigation by limiting acoustic "leak" paths**.

Optional no-rust brass grommets and/or hook-and-loop fastenings offer a **wide choice of installation methods that provide flexibility when attaching to indoor & outdoor structures**. The high-quality non-toxic materials used in the barrier construction resist damage from UV light, impact, abrasion, high & low temperatures, moisture, mold/mildew, and harsh environmental conditions which result in **long product life** and allow the barrier to be reused over & over.



Quiet World™ noise barrier blankets offer a nonporous flexible PVC outer layer which is hard-wearing while resisting dust & dirt. Cleaning is simple with non-solvent detergent and water for light dirt & dust, or pressure washed with cold water to remove caked-on dirt and grime.

INDUSTRIAL GRADE ACOUSTICAL NOISE BARRIER SYSTEMS

Designed to provide optimum sound control in blocking and absorbing unwanted noise.

ENVIRONMENTAL



ENTERTAINMENT



CONSTRUCTION



INDUSTRIAL



OIL & GAS



BARRIER BLANKET SPECIFICATIONS

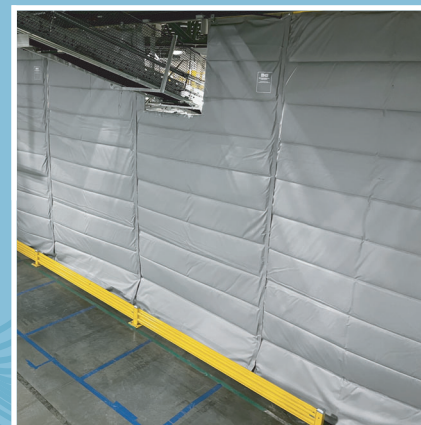
- Sound Transmission Class rated STC-27 in accordance with ASTM E-413
- Resistance to flame & water.
- Working Temperature: -40 °F to +200 °F
- Oil-resistant, UV-resistant, Fiber-Free, Anti-Fungal, Self-Drying Polyvinyl Chloride Outer Shell with specially developed inner core septum barrier

Learn more about commercial noise control at
www.environmental-noise-control.com or call us at 1-800-679-8633

MORE TEMPORARY & PERMANENT NOISE CONTROL PRODUCTS FROM ENC

Environmental Noise Control's (ENC) acoustical noise barrier panel system is at the heart of our Quiet World™ product, manufactured using state-of-the-art acoustical composite materials. Our sound panels are fabricated with a polyvinyl-chloride coated outer shell, multiple layers of noise absorbing and blocking material, and feature a specially developed septum barrier inner core.

QUIET WORLD Sound Control Systems



Sound Transmission Loss (dB)

% Octave Band Center Frequency	STC 27 Transmission Loss
63 Hz	11 dB
80 Hz	14 dB
100 Hz	16 dB
125 Hz	12 dB
160 Hz	12 dB
200 Hz	11 dB
250 Hz	12 dB
315 Hz	16 dB
400 Hz	22 dB
500 Hz	26 dB
630 Hz	30 dB
800 Hz	31 dB
1000 Hz	32 dB
1250 Hz	34 dB
1600 Hz	37 dB
2000 Hz	41 dB
2500 Hz	45 dB
3150 Hz	48 dB
4000 Hz	52 dB
5000 Hz	56 dB

The modular design of ENC's Quiet World™ temporary sound barrier blanket systems meets or exceeds code requirements.

An independent acoustical laboratory has conducted tests per ASTM E-90 & ASTM E-413 requirements to measure sound transmission loss and validate the Sound Transmission Class rating of STC-27. **Quiet World™** composite barrier/absorber blankets, which are laboratory tested & certified, meet or exceed the specifications in the Sound Transmission Loss Data Table.

1 (800) 679 8633 | International +1 310 679 8633 | www.environmental-noise-control.com

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El Segundo, CA

REGIONAL OFFICES & FIELD OPERATIONS

Aledo, TX; Carson, CA; Longmont, CO;
Washington County, TN; Smithton, PA; Red
Deer, AB

For more information on our quality products or possible applications, please visit our website or call to speak with one of our representatives. Rapid engineering & deployment response is available worldwide.

Behrens & Associates, Inc.

Environmental Noise Control



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