

Whisper Wall Sound Barrier, TH-8P

The high performance solution for permanent noise pollution.



Advanced Construction

8" thick walls with R-panel exterior, acoustic medium, and perforated interior cladding for sound absorption and durability. Features 10' to 12' centers for I-beam spacing and concrete pier foundations for stability.



Fully Customizable Designs

Solutions tailored to meet diverse project requirements, including variable wall heights, lengths, and layouts to adapt to any site condition or mitigation need.



Superior Noise Control

STC Value: 40 (sound blocking)

NRC: 0.90 (sound absorption)

Noise Attenuation: Achieves a reduction of 15–20 dB

Versatile Access Features

- ✓ Standard man doors with panic hardware for safe and compliant ingress/egress.
- ✓ Emergency exit doors and specialty equipment access, such as sliding gates or barn-style doors, available upon request.
- ✓ Safety Acoustic Windows can be included for visibility without sacrificing soundproofing.

Finish Options to Fit Any Project: Wide range of color choices to match project specifications, enhance aesthetics, or align with branding.



Installation Methods

- ✓ **Drilling & HydroVac:** Holes prepared for rebar cages and concrete forms using traditional drilling or HydroVac methods for precision and adaptability.
- ✓ **On-Site Welding:** Structural members welded as needed; hot work permits are obtained to ensure compliance with safety protocols.