

FulFill Series Wedge Panel

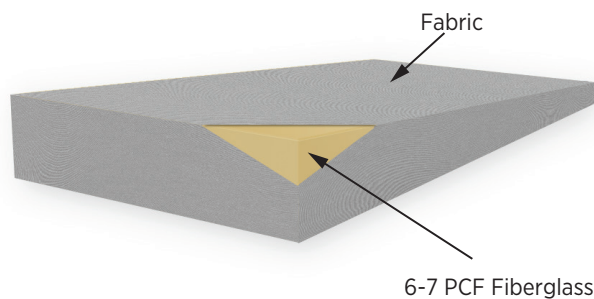
The **WEDGE Panel** is a great tool to have in your acoustic arsenal. Their tapered design, from 1" thick to 3" thick, allows for changing NRC performance by either spacing them together or apart, as well as some great design approaches.

The WEDGE Panel really shines in a curved space that requires absorption. Placing a flat-faced, fabric-wrapped fiberglass panel on a concave surface does not adequately eliminate acoustical focusing. Angling standard fabric-covered fiberglass panels can be difficult. The WEDGE Panel can be mounted using standard hardware while still creating an angled front surface area. This effectively increases the absorption coefficient for normal incidence sound hitting the panel, while scattering the reflected component off of the front face, reducing focusing and harsh reflections.

APPLICATION:

Classrooms, conference rooms, libraries.

CORE:



SOUND ABSORPTION:

| Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | N.R.C. |
|----------------------|------|------|------|------|------|------|-------------|
| WEDGE | 0.59 | 0.91 | 1.28 | 1.22 | 1.13 | 1.15 | 1.15 |
| WEDGE spaced* | 0.55 | 0.99 | 1.55 | 1.54 | 1.43 | 1.42 | 1.40 |

*NRC for WEDGE spaced used 0.25" spacers between panels.

Note: NRC test results based on our standard acoustically transparent fabric. Results may vary with other fabrics.



SPECIFICATIONS:

Core

6-7 pcf fiberglass,
1-3" thick

Sizes

Custom sizes and shapes up to
4'x8'

Mounting

Impaling clips, two-part Z-clips

Finish

Fabric wrapped

Edges

Square

Corners

Square

Flammability

All components have a
Class "A" rating per ASTM E84