

PRIVACYSHIELD® AQFA-1 ACOUSTIC WALL BLANKET DATA SHEET



TECHNICAL CHARACTERISTICS

- PANEL SIZE:** 4' x 8'
- ROLL SIZE:** Up to 4' x 50'
- THICKNESS:** 1" (nominal)
- MATERIAL:** Quilted fiberglass with vinyl-coated facing on one side and non-porous scrim facing on the opposiet side
- PATTERN:** Diamond Stitching
- COLOR:** Grey
- EDGES:** Bound
- MOUNTING:** Grommets across the top
- FIRE RATING:** Class 1 or A per ASTM E84
- FLAME SPREAD:** 17.66
- SMOKE DENSITY:** 22.75
- TEMP RANGE:** -20 to 180 degrees F
- WEIGHT:** 1.60 lb. / sq. ft.

DESCRIPTION

The PrivacyShield® AQFA-1 Acoustic Wall Blanket is an economical solution to control noise and absorbing sound in industrial settings. This versatile soundproof wall blanket effectively reduces excessive noise and echo, making it ideal for various industrial settings.

Our AQFA-1 industrial sound blankets feature a quilted fiberglass absorber that significantly diminishes sound reflections, ensuring a quieter environment. This soundproof blanket for walls uses strong vinyl-coated fiberglass cloth. The design handles tough industrial conditions.

Grommets along the edges allow for straightforward hanging, making it simple to install and reposition as needed. Available in standard and custom sizes, it provides flexibility for different industrial noise control needs.

The PrivacyShield® AQFA-1 acoustic blanket is perfect for industrial and commercial settings where noise control matters. In factories and warehouses, it's perfect to mount on walls in spaces with loud machinery to dampen sound and improve workplace conditions. It works well in many different situations.

By reducing background noise, the AQFA-1 improves sound comfort and overall communication through sound absorption. A quieter work environment and optimized sound levels leads to better concentration and productivity among employees. Furthermore, it helps facilities meet local and federal noise control regulations, ensuring a safer and more compliant workplace.

| SOUND ABSORPTION (ASTM C 423-07) | | | | | | |
|----------------------------------|--------|--------|---------|---------|---------|------|
| 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | NRC |
| 0.12 | 0.47 | 0.85 | 0.84 | 0.64 | 0.62 | 0.70 |

