

SPEC DATA SHEET **ACOUSTIWEAVE™** SERIES

# ACOUSTIWEAVE™ 400

## NOISE ABSORBER CURTAIN PANELS

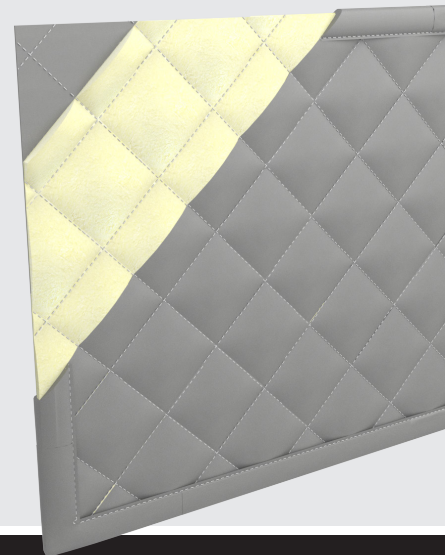
Our Noise Absorber Curtain Panels reduce the reflection of sound waves by adding soft, porous, open-celled materials to any environment. Memtech's AcoustiWeave™ 400 is designed for maximum sound absorption across all octave bands and delivers exceptional performance in low-frequency environments. A durable vinyl-coated fiberglass cloth facing is quilted to both sides of a 4" fiberglass core. Panels and overhead baffles are constructed with all edges bound and grommets across the top.

### FEATURES:

- Excellent acoustical performance (NRC 1.05)
- Class A fire rated per ASTM E-84
- Flame Spread: 17.66 | Smoke Density: 22.75
- Temperature Range: -20° to +180° F
- Weight: 0.45 lb psf
- Available in bound or unbound rolls @ 4' x 25'

### APPLICATIONS:

- Used to reduce the reverberant noise energy in an enclosure, room or building
- Recommended for low frequency applications



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## ACOUSTICAL PERFORMANCE

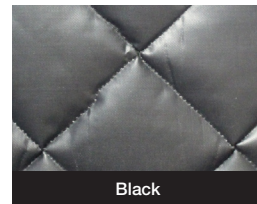
Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	125	250	500	1K	2K	4K	NRC
NAC-400	.38	.98	1.10	1.08	.96	.52	1.05

ASTM C 423

## SIZING

All standard curtains are manufactured at 48" wide x any desired length up to 25' long with a 4" nominal thickness. Custom width panels and special options are available upon request.

## AVAILABLE COLORS



**Color Disclaimer** — Due to inconsistencies of various monitors, lighting sources, digital photography and fabric dye lot variations, we cannot guarantee that the color you see on your screen accurately portrays the true color of the product. Screen images are intended as a guide only. Swatch samples available upon request.



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