Memtech Acoustics

SPEC DATA SHEET **SQ-119**



CATENARY
ACOUSTIC BANNERS

Sound Quality Catenary Banners are the perfect economical solution to reverberation issues for large spaces. They are easy to install horizontally with the ceiling via grommets. The Catenary Banners are custom made with a wide variety of finishes and sizes available.

FEATURES:

- Low cost, economical banners
- Excellent acoustical performance
- Stitched edges for extra durability
- Custom sizing
- Easy to install
- Wide variety of finishes

APPLICATIONS:

- Gymnasiums
- Sports venues
- Concert arenas
- Shopping centers



CATENARY ACOUSTIC BANNERS

SPECIFICATIONS:
Visit **www.memtechacoustics.com**
or call **248.289.1123**

SIZING

Custom sizes up to 4' x 20'.

THICKNESS / SUBSTRATES

Standard thickness: 2", 1.5 PCF fiberglass core

FINISHES

Various finishes are available, including:

- PVC (solid & perforated one side available)
- Sailcloth – Ripstop Nylon
- Fabrics – Standard is Replay

EDGE DETAILS

Stitched

MOUNTING OPTIONS

Nickel grommets (aluminum stiffeners and washer plates also available)

SUBSTRATES

Various options are available, including 1.5 PCF

FIRE RATING

All components shall have a Class A fire rating per ASTM E-84

ACOUSTICAL PERFORMANCE

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	**125**	**250**	**500**	**1K**	**2K**	**4K**	**NRC**
2" w/ PVC Finish	0.92	0.92	1.01	0.85	0.38	0.25	0.80
2" w/ PVC Perforated One Side	1.04	1.00	0.99	1.15	1.10	1.14	1.05
2" w/ Ripstop Nylon Finish	0.89	0.97	1.01	1.02	0.59	0.32	0.90

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