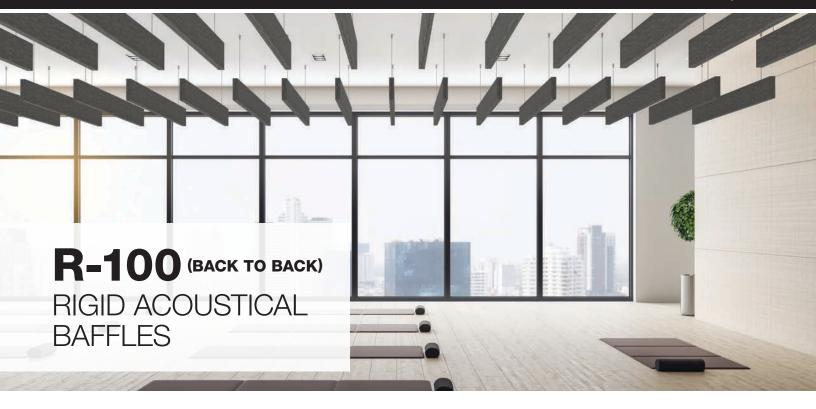


SPEC DATA SHEET **SQ-108**



Sound Quality R-100 Baffles are ideal for applications that require hanging baffles with "crisp" corners, a fabric finish and high acoustical ratings.

FEATURES:

- High-quality fabric finished baffle
- Excellent acoustical performance
- Standard, designer or C.O.M. fabrics
- Custom sizes and shapes
- Easy to install
- New & improved hardware
- Class A fire rated

APPLICATIONS:

- Libraries
- Convention centers
- Food halls
- Offices
- Lobbies
- Schools







SPECIFICATIONS:

Visit www.soundseal.com or call 1.800.569.1294





SIZING

R-100 Baffles are available in a 1" or 2" thickness with lengths up to 120" and heights up to 48".

FINISHES

Guilford of Maine FR701 Style 2100 is the industry standard. Hundreds of approved decorative fabrics are also available from numerous manufacturers including, but not limited to: Guilford of Maine, Maharam, Design Tex and Knoll. Customers may also specify their own fabric, provided the material meets manufacturing requirements.

SUBSTRATE

6-7 PCF rigid fiberglass core. Chemically hardened edges standard.

MOUNTING OPTIONS

The R-100 Baffles include new and improved hardware.

Integrated at the top of each baffle, D-Rings allow the product to be installed or hung down vertically from the ceiling.

ACOUSTICAL PERFORMANCE

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies							
Frequency (Hz)	125	250	500	1K	2K	4K	SABINS
1" Thickness	1.95	6.8	13.2	17.0	17.4	17.2	13.6
2" Thickness	2.85	7.25	13.7	18.1	18.0	16.9	14.3

Tested per ASTM C423-90a













