

CLEARSONIC SORBER ACOUSTIC PANELS DATA SHEET



DESCRIPTION

Our ClearSonic SORBER Acoustic Panel and Gobo is an easy and effective way to contain sound and control reflections. These acoustic panels are manufactured out of rigid 1.5" thick compressed fiberglass (6# PCF Density) and encased in heavy-duty "trunk cloth." SORBER Panels improve the performance of ClearSonic Drum Shield Panels by soaking up reflected and direct sound. This stray sound, if not absorbed, could cause your drum kit to sound more "roomy" than desired. The use of both ClearSonic Drum Shield Panels and SORBER Panels provides a complete, portable, cost-effective solution to excessive noise problems.

ClearSonic SORBER Acoustic Panels are a great tool to have in the studio, on stage, or in rehearsal for fast and portable acoustic control and separation. Since the SORBER Panels have an NRC value of 1.00, they also make a great stand-alone acoustic absorption "gobo" for general stage and studio use. SORBER panels can be attached to the inside of ClearSonic Drum Shield Panels to reduce the amount of reflected sound, or attached to a wall to improve acoustics in a room. The SORBER panels are Velcro-receptive and easily attached to almost any flat surface. The 22" width of S2216 and S2224 panels allows them to fit the ClearSonic A2448 and A2466 Drum Shield Panel systems. The 44" high model S2444 and 66" high model S2466 panels are both 4 feet wide and fold in half for easy transport.

Use two or three behind your drum kit or one behind your amplifier to absorb a significant amount of acoustic energy that would normally reflect off a back wall and back into the room.

Product Measurements and NRC Data are shown on the next page.

TECHNICAL CHARACTERISTICS

MODELS: DRMCLRS1, DRMCLRS2,
DRMSORBERS42, DRMSORBERS52

COLOR: Dark Grey

MATERIAL: Fabric-wrapped 1.5" thick
compressed fiberglass

FEATURES

- Provides acoustic absorption
- Lightweight for easy transport
- Multi-section models are hinged to fold in half
- Fits ClearSonic Drum Shield Panels

COMMON APPLICATIONS

- Residential
- Broadcast Studios
- Houses of Worship
- Music and Rehearsal Spaces

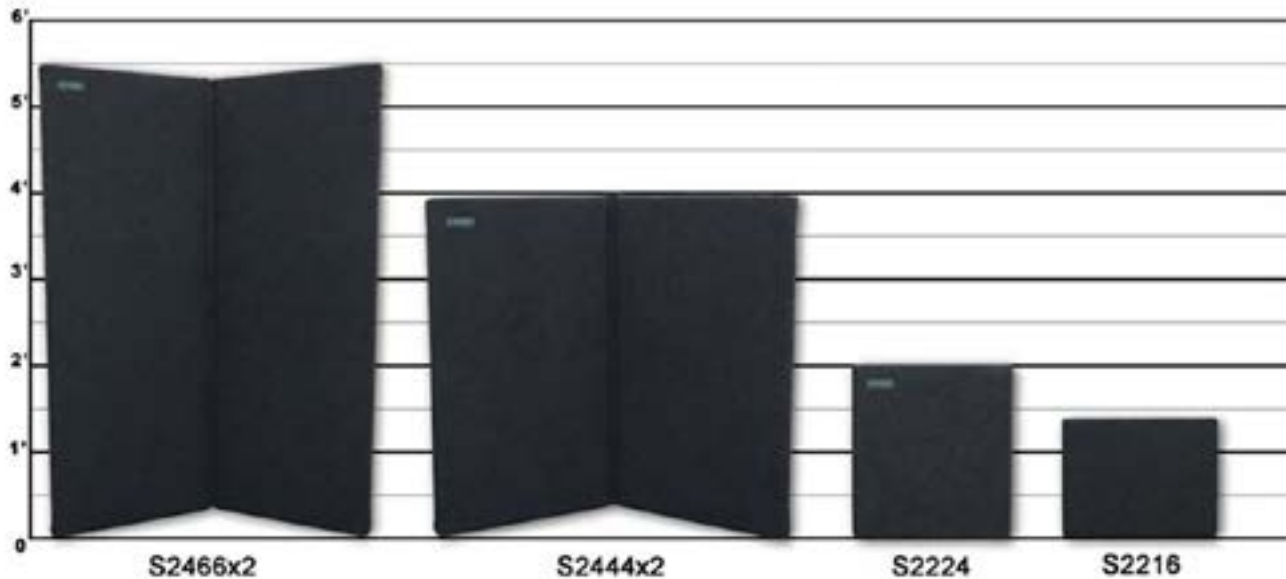


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MEASUREMENTS

MODEL	CLEARSONIC PART #	SIZE (WIDTH X HEIGHT)	DESCRIPTION
DRMCLRS1	S2216	22" X 16"	single 22x16 section
DRMCLRS2	S2224	22" X 24"	single 22x24 section
DRMSORBERS42	S2444x2	44" X 48"	2 @ 22x48 sections w/hinge
DRMSORBERS52	S2466x2	44" X 66"	2 @ 22x66 section w/hinge

Call us for additional sizes.



SOUND ABSORBING PERFORMANCE (1.5" THICKNESS)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
0.29	0.60	1.11	1.12	1.10	1.07	1.00

