

PRODUCT SPECIFICATION SHEET

IQ-21 QUILTED SOUND BLOCKER BLANKET (STC 21)

Quilted Blankets stop 21 db of sound while increasing sound absorption. Constructed of heavy duty UV and FR rated vinyl cloth, on both sides, the blankets are tough and will withstand abuse.

The multiple layers of sound insulation provide exceptional sound control, as well as being lightweight. IQ-21 is excellent for outdoor environments, such as construction sites. The blanket reduces sound in noisy areas and is a must around loud equipment. Blankets are cleanable and excellent in areas that are exposed to dirt, sunlight or chemicals. Blankets are constructed with all edges sewn and with grommets for attachment. Quilts can be free hung with both sides exposed for Interior/Exterior use.



TECHNICAL INFORMATION

Nominal Thickness	2.0" thick
Standard Nominal Width	48" wide
Standard Length	6'-16' long (custom lengths available)
Weight	.59 lbs. per square foot
Flammability	Class B Fire Rated per ASTM E84-18b Flame Spread: 50 · Smoke Density: 85
UV Test	Passed per ASTM G154

ACOUSTICAL PERFORMANCE

SOUND ABSORPTION DATA							
OCTAVE BAND FREQUENCIES (Hz)							
125	250	500	1000	2000	4000	5000	
.20	1.08	.92	.55	.33	.19	.16	.70 NRC
11	8	16	26	35	48	51	21 STC