

PRODUCT SPECIFICATION SHEET

IQ-27 QUILTED SOUND BLOCKER BLANKET 3/4 LB PSF MASS LOADED VINYL (STC 27)

Quilted Blankets stop 27 db of sound while increasing sound absorption. IQ-27 creates an effective sound barrier between the noise and the target reduction area.

IQ-27 is excellent for outdoor environments, such as construction sites and entertainment venues. The blanket reduces sound in noisy areas and around loud equipment in both interior and exterior applications. Constructed of exterior and FR rated vinyl cloth, multiple layers of insulation and 3/4" lb. of MLV which provides exceptional sound blocking. Cleanable and excellent in areas that are exposed to dirt, sunlight or chemicals. The blankets are tear resistant and can withstand the abuse of construction sites. They can be mounted on moveable frames, hung on walls or fences. Blankets are constructed with the all edges sewn and with grommets for attachment.



IQ-27

TECHNICAL INFORMATION

Nominal Thickness	2.0" thick
Standard Nominal Width	48" wide
Standard Length	6'-18' long (custom lengths available)
Weight	1.30 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
12	14	22	32	37	39	40	27 STC