

PRODUCT SPECIFICATION SHEET

IQF-S STUDIO BLANKET CLOTH BACKING (NRC 1.05 / STC 12)

Insul-Quilt is a great solution for absorbing sound reflection and reverberant noise in a Studio, building or open room. Our blanket features 100% sound absorption, an R Value = 9, a 50% recyclable content and is certified VOC compliant.

Quilts are extremely effective for sound absorption in studios and around loud equipment and machinery. This blanket when is used as a ceiling baffle, is an economical way to mitigate sound and echo problems. Blankets are constructed with the vertical edges sewn. Optional stitching is available on the top and bottom edges and grommets are available for convenient blanket installation. Standard color options are black and white. Studio Quilts can be painted with latex paints.



TECHNICAL INFORMATION

Nominal Thickness	2.0" thick
Standard Nominal Width	46" wide
Standard Length	16' long (custom lengths available)
Weight	.40 lbs. per square foot
Flammability	Class A Fire Rated per ASTM E84-18 Flame Spread: 0 · Smoke Density: 0

ACOUSTICAL PERFORMANCE

SOUND ABSORPTION DATA- MARCH, 2023						
OCTAVE BAND FREQUENCIES (Hz)						
125	250	500	1000	2000	4000	NRC
0.28	0.81	1.11	1.17	1.06	0.95	1.05