

Spec Data Sheet

IQF-F Quilted Fiberglass Blanket with Foil

Insul-Quilt is a great solution for reducing sound reflection and reverberant noise within a room or building. The product features a highly absorptive fiberglass material. The foil backing is excellent for installations where a semi rigid surface is required. Quilts are highly effective for noise reduction around loud equipment and machinery. When Insul-Quilts is used as a ceiling baffle, it is an economical way to mitigate sound and echo problems in large spaces. Blankets are constructed with the vertical edges sewn. Optional stitching is available on the top and bottom edges and grommets are available for convenient quilt installation. The product is available in black and white cloth with white being paintable using colored latex paint.



Technical Information

Nominal Thickness	2.0" thick
Standard Nominal Width	48" wide
Standard Length	16' long (custom lengths available)
Weight	.44 lbs per square foot
Flammability	Class A Fire Rated per ASTM E84-18
	Flame Spread: 0
	Smoke Density: 15

Acoustical Performance

Sound Absorption Data

OCTAVE BAND FREQUENCIES (Hz)							
	125	250	500	1000	2000	4000	5000
NRC .90	.15	.90	1.03	.99	.71	.48	.43