
INSUL-QUILTS, INC

Spec Data Sheet

IQF-F Quilted Fiberglass Blanket with Foil

Quilted Fiberglass Blankets reduce the reflection of sound by introducing a fiberglass absorption material to the environment. Blankets are constructed with the vertical edges sewn and the options of sewn top / bottom and grommets. Available in Black and White with white Paintable using latex paint.



Product Use

Typically used to reduce reflection of sound or reverberant noise within a room or building. The foil backing is excellent where a semi rigid surface is required and also to prevent electronic frequency interference.

Description

3" of fiberglass insulation wrapped in 1 layer of fiberglass cloth on one side and 100 lb Kraft paper laminated with foil on the other.

Nominal Thickness

2.0" thick

Standard Nominal Width

48" wide

Standard Length

16' long (Custom lengths are available)

Weight

.44 lbs per square foot

Flammability

Class A Fire Rated per ASTM E84

Flame Spread: 0

Smoke Density: 0

Acoustical Performance

Sound Absorption Data

	OCTAVE BAND FREQUENCIES (Hz)						
Product	125	250	500	1000	2000	4000	NRC
IQF-F	0.15	0.90	1.03	0.99	0.71	0.48	0.90