
INSUL-QUILTS, INC

Spec Data Sheet

IQF-S Quilted Fiberglass Blanket with Scrim

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.



Product Use

This product is typically used to reduce reflection of sound or reverberant noise within a room or building.

Description

3" of fiberglass insulation wrapped in 1 layer of fiberglass on one side and nonporous scrim on the other.

Nominal Thickness

2.0" thick

Standard Nominal Width

48" wide

Standard Length

16' long (custom sizes available)

Weight

.40 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-S	0.25	0.79	1.09	1.20	1.09	1.06	1.05
STC 11	6	6	7	10	14	18	