
INSUL-QUILTS, INC

Spec Data Sheet (Interior / Exterior)

IFB-VS Quilted Fiberglass Blanket with Nylon and Scrim

Quilted Fiberglass Blankets reduce the reflection of sound while increasing the absorption of sound. Blankets are constructed with sewn vertical edges and the option of having the top and bottom edges finished. Grommets can be fastened to blanket for easy installation.



Product Use

Product is used to reduce sound and reverberation in noisy areas such as mechanical rooms. This product is also excellent in outdoor environments where noise is an issue. The material is washable, and resistant to chemicals and sun exposure. Mount to solid backed wall.

Description

3" of fiberglass insulation wrapped with vinyl coated nylon cloth and non-porous scrim on the back.

Nominal Thickness

2.0" thick

Standard Nominal Width

48" wide

Standard Length

16' long (custom lengths available)

Weight

.40 lbs per square foot

Flammability

Class A Fire Rated per ASTM E84

Flame spread: 17.8

Smoke Density:145

UV Test

Passed per ASTM G154

Acoustical Performance

Sound Absorption Data

OCTAVE BAND FREQUENCIES (Hz)							
Product	125	250	500	1000	2000	4000	NRC
IFB-VS	0.30	1.08	0.92	0.55	0.33	0.19	0.70
STC 19	8	7	13	23	34	47	