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# INSUL-QUILTS, INC

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## Spec Data Sheet

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### IFB-VV Quilted Fiberglass Blanket Nylon Both Sides

Quilted Fiberglass Blankets reduce the reflection of sound while increasing the sound absorption. Blankets are constructed with sewn vertical edges and the option of pressed in grommets. Washable and excellent for dirty or chemical exposing environments.



#### Produce 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, resistant to chemical and sun exposure. Quilts can be free hung with both sides exposed for Interior/Exterior use.

#### Description

The IFB-VV product consist of 3" of fiberglass insulation wrapped with vinyl coated nylon cloth on both sides.

<b>Nominal Thickness</b>	2.0" thick
<b>Standard Nominal Width</b>	48" wide
<b>Standard Length</b>	16' long - Custom sizes available
<b>Weight</b>	.44 lbs per square foot
<b>Flammability</b>	Class A Fire Rated per ASTM E84-13a FlameSpread....17.8 SmokeDensity...145
<b>UV Test</b>	Passed per ASTM G154

#### Acoustical Performance

### Sound Absorption Data

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