

# INSUL-QUILTS, INC

## Spec Data Sheet

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

Quilted Fiberglass Blankets reduce the reflection of sound by introducing a fiberglass absorption material to the environment. 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 for environments where noise is an issue. The material is washable and resistant to outdoor elements.

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

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

**Acoustical Performance**

### Sound Absorption Data

<b>OCTAVE BAND FREQUENCIES (Hz)</b>							
<b>Product</b>	<b>125</b>	<b>250</b>	<b>500</b>	<b>1000</b>	<b>2000</b>	<b>4000</b>	<b>NRC</b>
IFB-VV	0.30	1.08	0.92	0.55	0.33	0.19	<b>0.70</b>
<b>STC 26</b>	13	17	28	24	27	31	