
INSUL-QUILTS, INC

Spec Data Sheet (Interior / Exterior)

IFB-VS Quilted Fiberglass Blanket with Vinyl and Scrim

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 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 for environments where noise is an issue. The material is washable and resistant to chemicals and outdoor elements.
Description	3" of fiberglass insulation wrapped with vinyl coated fiberglass 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 26	13	17	28	24	27	31	