

INSUL-QUILTS, INC

Spec Data Sheet

IFB-VMV Quilted Fiberglass Noise Barrier Vinyl and MLV

Vinyl coated fiberglass blankets are typically used as a barrier for interior and exterior noise control. They can be mounted on moveable frames or hung on walls or fences to cut down noise at construction sites. Washable and excellent for dirty or chemically exposing environments. Blankets are constructed with the vertical edges sewn and the options of pressed in grommets.



Product Description	The IFB-VMV product consist of 1-1/2" of fiberglass insulation, 1 lb MLV and 1-1/2" fiberglass insulation wrapped with vinyl coated fiberglass cloth on front and back.
Nominal Thickness	2.0" thick
Standard Nominal Width	48" wide
Standard Length	16' long (custom lengths available)
Weight	1.80 lbs per square foot
Flammability	Class A Fire Rated per ASTM E84-13a 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	STC
IFB-VMV	12	16	29	44	52	57	29
NRC 0.70	0.30	1.08	0.92	0.55	0.33	0.19	