
INSUL-QUILTS, INC

Spec Data Sheet

IFB-VMS Quilted Fiberglass Noise Barrier With MLV

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



Product Description

3" of fiberglass insulation wrapped with vinyl coated fiberglass cloth on one side and 1 lb Mass Loaded Vinyl (MLV) on back.

Nominal Thickness

2.0" thick

Standard Nominal Width

48" wide

Standard Length

16' long (custom sizes available)

Weight

1.40 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

OCTAVE BAND FREQUENCIES (Hz)							
Product	125	250	500	1000	2000	4000	STC
IFB-VMS	12	16	29	44	52	57	29
NRC 0.65	0.16	0.76	0.86	0.58	0.37	0.26	