

dB-Bloc Noise Barrier

dB-Bloc is a flexible non-reinforced loaded vinyl barrier that is designed to reduce the transmission of noise through walls & ceilings. It is also used as a noise barrier component in acoustical composites.

- Available in 54" wide x 30' length rolls
- Limp, flexible, formable, versatile
- Tear resistant & high tensile strength
- Easy to install with mechanical fasteners
- Reduces transmission of both airborne & structure-borne noise

Applications:

Typically used as a noise barrier in gypsum board & stud construction to substantially improve transmission loss between rooms. Also utilized as a septum or backing barrier in acoustical blankets & curtains.



PRODUCT DATA

Description	Non-reinforced mass loaded vinyl sound barrier
Thickness	.125"
Standard Width	54"
Roll Length	30'
Density/Weight	1 LB per sq. ft. / 135 LBS per roll
Tensile Strength	1350 kPA (196 psi)
Elongation	45%
Service Temp	-20°F to +180°F

ACOUSTICAL TEST DATA

Product	Sound Transmission Loss						STC
	Octave Band Frequencies (Hz)						
	125	250	500	1000	2000	4000	
dB-Bloc	13	17	21	28	34	40	26

ASTM E90 & E413