

List Prices Effective September 1, 2004

Mass Loaded Vinyl Noise Barrier

9

Size of Rolls	Shipping Weight lbs./Roll	Price per Roll/Sq. ft
1 Lb x 35-1/2" x 36'	107	394.05/3.70
2 Lb x width x length		Inquire

Mass loaded vinyl is used as a septum material and also as a replacement for lead sheeting used with ITW's Muffl Jac.

The mass loading of the vinyl provides a predictable blocking of sound passing through the vinyl sheet on the Muffl Jac roll jacketing. Vinyl is available in 1 and 2 pounds per square foot density. The degree of sound blockage is directly proportional to the density mass of the vinyl. At one pound per square foot density, the vinyl will provide approximately 28 dB noise reduction at 1000HZ; the noise reduction increases by approximately 6 dB for a doubling of mass/density, or for a doubling of frequency.