

2 SOUND-DAMPENING TEST RESULTS

Sound dampening tests on standard 3" thick wall panels of an Elite

Building – 9' w. x 12' 1. x 7'9" h. – produced the following results:

<u>METER LOCATION</u>	<u>BACKGROUND NOISE</u>	<u>DURING TEST</u>	<u>REDUCTION INT. TO EXIT</u>
Center Inside	64 db	109 db	
1 Ft. from Door-9' End	74 db	83 db	26 db
1 Ft. from Wall-12' Side	72 db	79 db	30 db
1 Ft. from Wall-9' End	75 db	79 db	30 db
5 Ft. from Door-9' End	72 db	77 db	32 db
5 Ft. from Wall-12' side	71 db	74 db	35 db
5 Ft. from Wall-9' End	73 db	77 db	32 db
10 Ft. from Door-9' End	72 db	76 db	30 db
10 Ft. from Side-12' Wall	72 db	74 db	35 db
10 Ft. from Wall-9' End	71 db	75 db	34 db
50 Ft. from Building	74 db	74 db	35 db