

REPORT
SOUND TRANSMISSION LOSS TEST NO. 1/04

CLIENT: ACOUSTIDOR Acoustics Mobiles Partitions.

TEST DATE: 2 January 2004

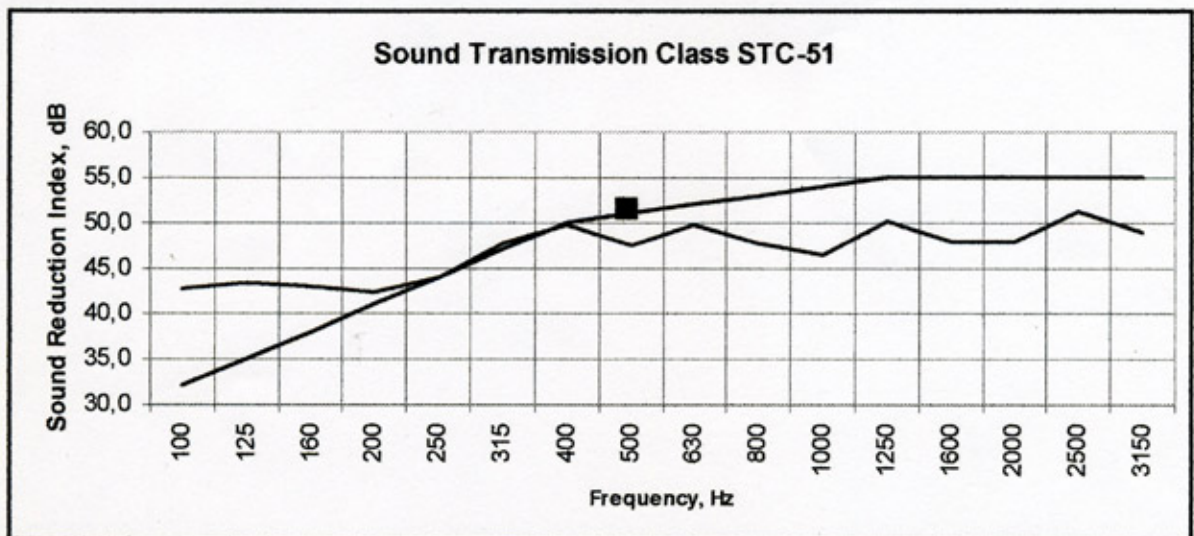
TEST SPECIMEN: The test specimen was Sound insulating sliding partition Model AZ-105 consisting of two modules with total dimensions: Longitude – 2.28 m, Height – 2.26 m.

METHOD: The procedures used for this test conform to the provisions and requirements of Israel standard 1034 (ISO 140-4:1998) Acoustics. Measurement of sound insulation in buildings and of building elements - Part 4: Field measurements of airborne sound insulation between rooms and ISO 717:1996 Acoustics. Rating of sound insulation in buildings and of building elements - Part 1: Airborne sound insulation.

Details of the procedure: The partition was installed in the room with dimensions: L=3.20 m, W=2.76 m, H=2.39 m with concrete walls, ceiling and floor.

RESULTS OF THE MEASUREMENTS:

The sound transmission loss values were determined at 16 one-third octave bands:



Tested and Reviewed by
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