

MEASUREMENT OF THE SOUND INSULATION ACCORDING TO ISO 10140-2:2010

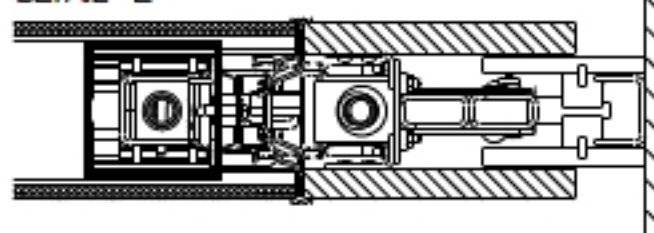
principal: Parthos BV



construction tested: Transpalace; 44.2 - 44.2; without closure cover



DETAIL E



— 1/3 oct.
* 1/1 oct.
- - - ref. curve (ISO 717)

volume measuring room: 111 m³

volume measuring room: 94 m³

surface area tested partition: 12 m²

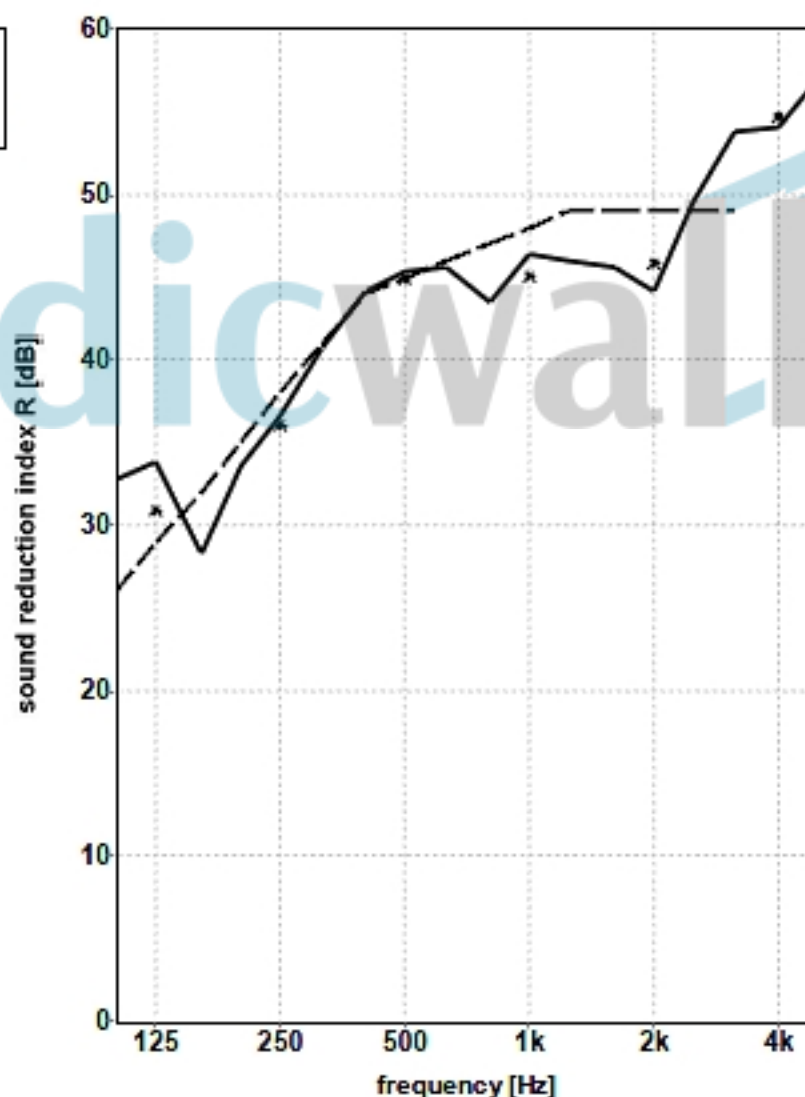
measured at:
Peutz Laboratory for Acoustics

signal: broad-band noise

bandwidth: 1/3 octave

ISO 717-1:1996

$R_w(C;C_{tr}) = 45(-1;-4)$ dB



	125	250	500	1k	2k	4k
1/3 oct.	32,8 33,8 28,3	33,6 36,6 40,7	44,1 45,3 45,6	43,5 46,4 46,0	45,6 44,1 49,5	53,8 54,0 57,0
1/1 oct.	30,9	36,1	45,0	45,1	45,9	54,7
						dB

publication is permitted for the entire page only

Mook, 30-11-2011