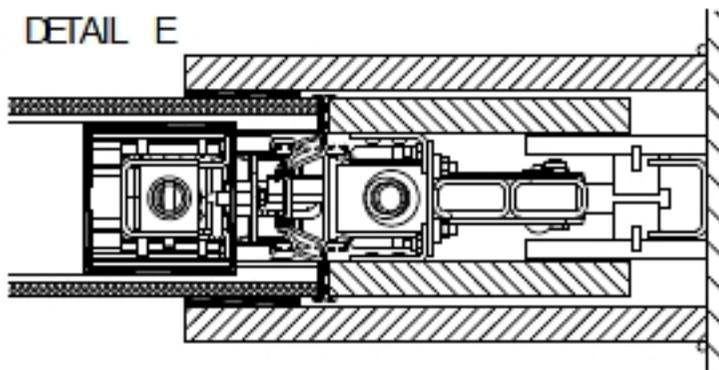


MEASUREMENT OF THE SOUND INSULATION ACCORDING TO ISO 10140-2:2010



principal: Parthos BV

construction tested: Transpalace; 44.2 - 44.2; with closure cover



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

volume measuring room: 111 m<sup>3</sup>

volume measuring room: 94 m<sup>3</sup>

surface area tested partition: 12 m<sup>2</sup>

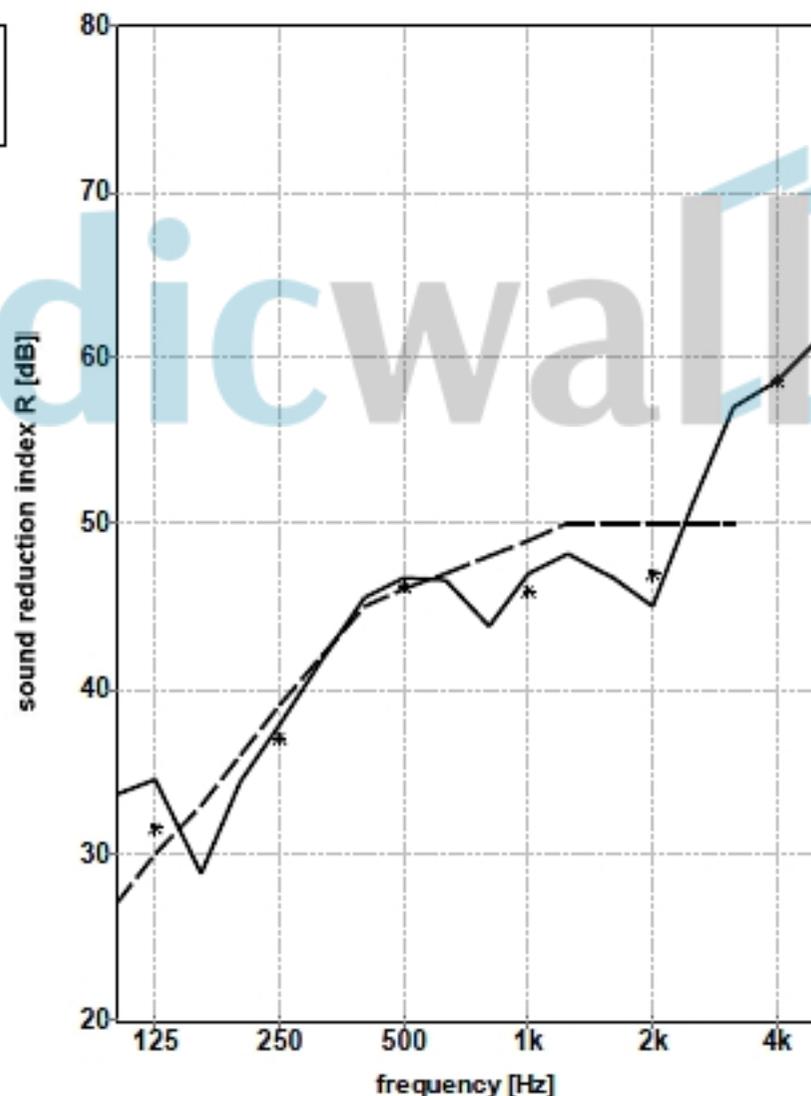
measured at:  
Peutz Laboratory for Acoustics

signal: broad-band noise

bandwidth: 1/3 octave

ISO 717-1:1996

$$R_w(C;C_v) = 46(-1;-4) \text{ dB}$$



	125	250	500	1k	2k	4k
1/3 oct.	33,6	34,4	45,5	43,8	46,7	57,0
	34,6	37,8	46,7	47,0	45,0	58,6
	28,9	41,7	46,6	48,1	51,1	61,0
1/1 oct.	31,6	37,0	46,2	45,9	46,9	58,6

publication is permitted for the entire page only

Mook, 30-11-2011