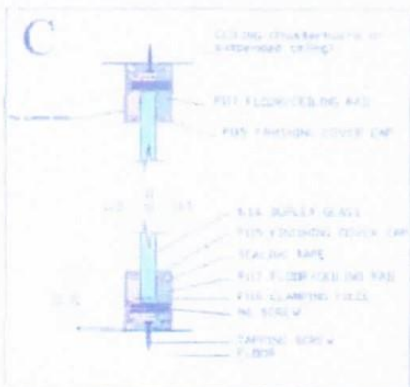


MEASUREMENT OF THE SOUND INSULATION ACCORDING TO ISO 10140-2:2010

principal: General Interfinish SRL



Variant 2: SLIM LINE Single glazed wall; Glass panel 6.1.6.



— 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

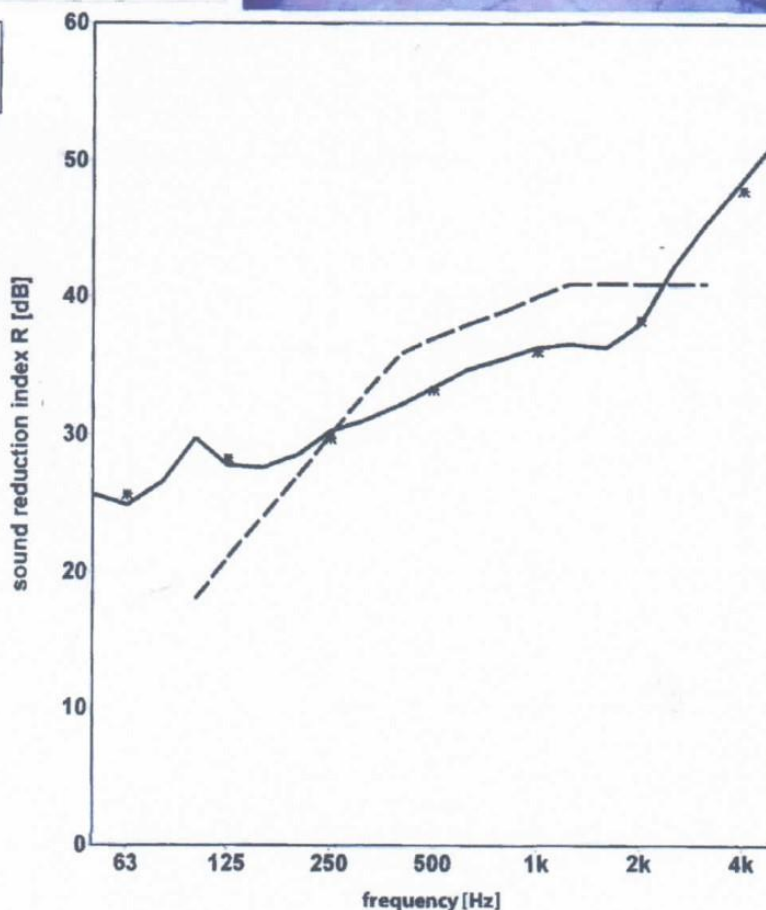
ISO 717-1:2013

$$R_{p}(C;C_{tr}) = 37(-1;-3) \text{ dB}$$

$$C_{100-5000}; C_{50-5000} = (0;-3) \text{ dB}$$

$$C_{50-1120}; C_{1120-2240} = (-1;-3) \text{ dB}$$

$$C_{50-5000}; C_{50-5000} = (0;-3) \text{ dB}$$



	25,6	29,7	28,5	32,2	35,5	36,4	45,4
1/3 oct.	24,8	27,8	30,2	33,5	36,4	38,0	48,6
	26,5	27,6	31,1	34,7	36,6	42,2	51,5
1/1 oct.	25,6	28,3	29,8	33,3	36,1	38,3	47,8

publication is permitted for the entire page only

Mook, 11-08-2015