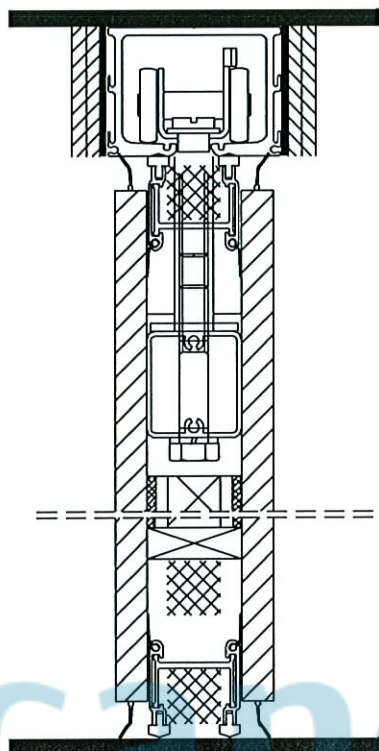


MEASUREMENT OF THE SOUND INSULATION ACCORDING TO ISO 140-3:1995

principal: Parthos bv



construction tested: Palace 90 - 47 dB equipped with rubbers sweep seals



volume room 1: 94 m³

volume room 2: 111 m³

surface area tested partition: 12 m²

measured at: laboratory conditions

signal: broad-band noise

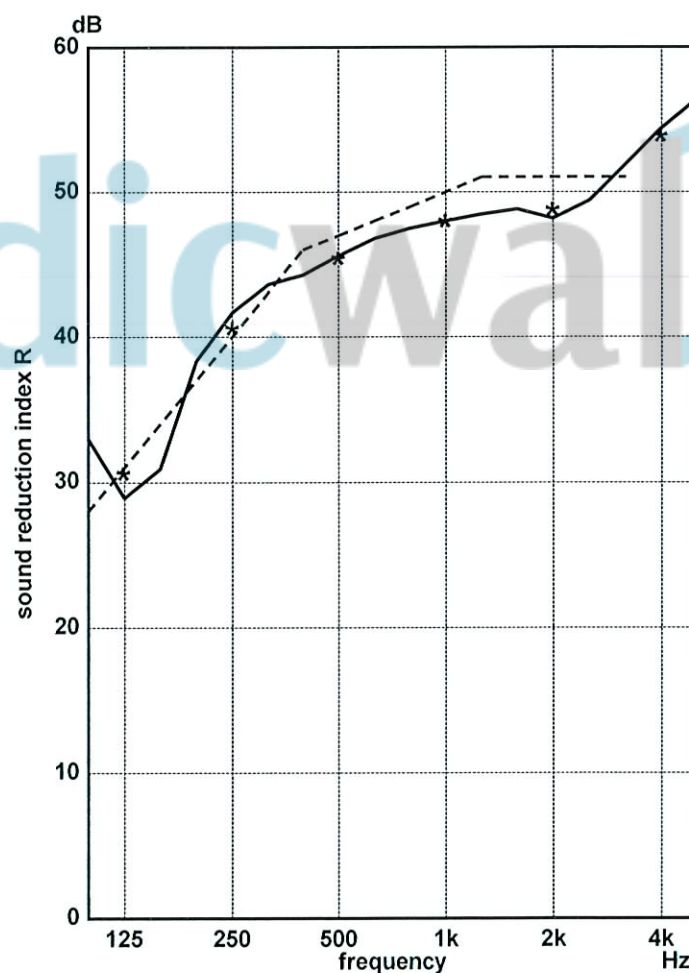
bandwidth: 1/3 octave

ISO 717-1:1996

$R_w(C; C_{tr}) = 47(-1; -4)$ dB

ASTM E 413-87:1999

STC = 48 dB



— 1/3 oct.
* 1/1 oct.

----- ref. curve (ISO 717)

publication is permitted for the entire page only

Mook, 20-10-2005