

DETERMINING THE REDUCTION OF TRANSMITTED IMPACT NOISE BY FLOOR COVERINGS ACCORDING TO ISO 140-8:1997



principal: Unifloor Underlay Systems B.V.

construction tested:

Variant	Underlayer (described from the laboratory floor with PE-foil)	Topfloor
8	Soundkiller	Lamelparket 15mm

volume receiving room: 94 m³

surface area floor: 10 m²

measured at: practical conditions

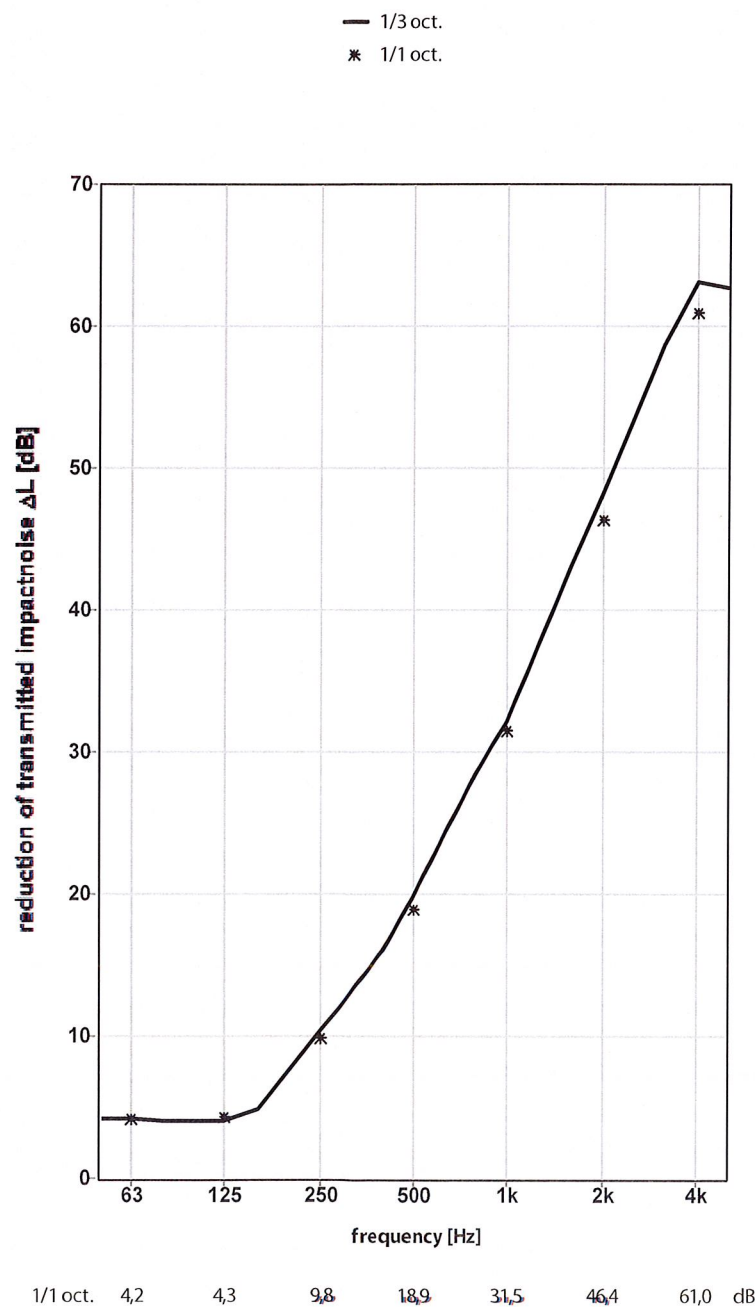
signal: tapping machine

bandwidth: 1/3 octave

ISO 717-2:2013

$$\Delta L_{in} = 12 \text{ dB}$$

$$\Delta L_w = 24 \text{ dB}$$



Insulat versie 3.19.4 mode 11. PM: jvb. file: a3878 LO#:20 LI#:131 #:132

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A 3878-2E-RA

figure 11