

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

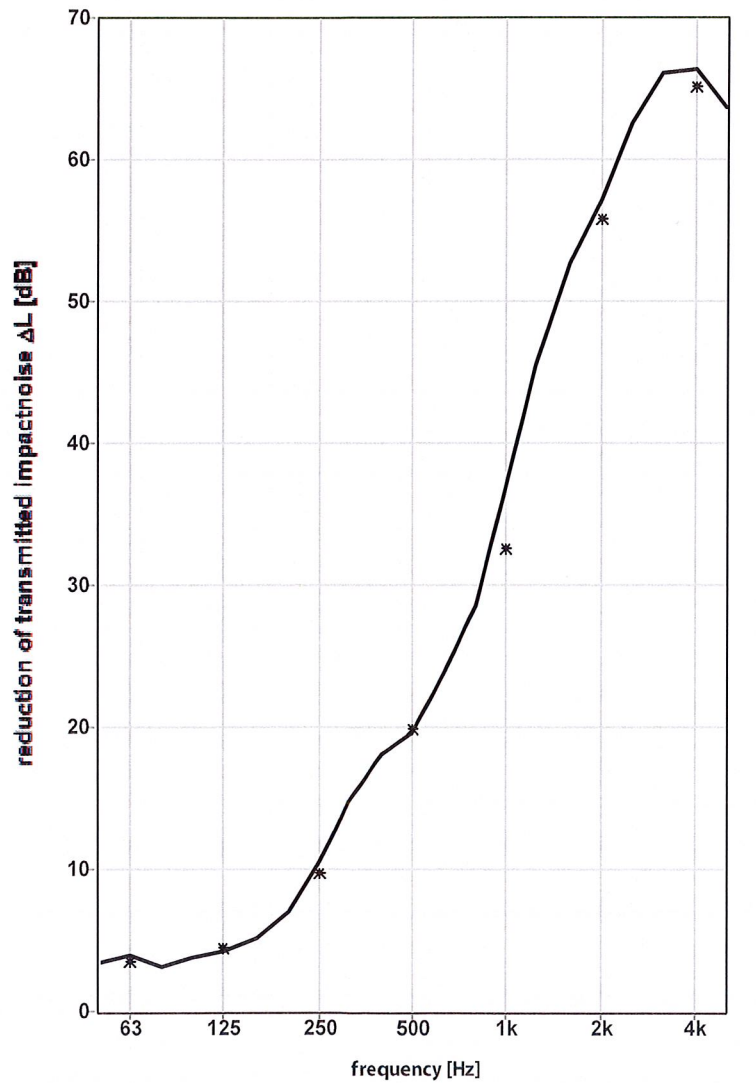


principal: Unifloor Underlay Systems B.V.

construction tested:

Variant	Underlayer (described from the laboratory floor with PE-foil)	Topfloor
7	Jumpax Classic	Verend vinyl 3mm

— 1/3 oct.  
\* 1/1 oct.



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

surface area floor: 10 m<sup>2</sup>

measured at: practical conditions

signal: tapping machine

bandwidth: 1/3 octave

ISO 717-2:2013

$\Delta L_{lin} = 13 \text{ dB}$

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

1/1 oct. 3,5 4,4 9,7 19,9 32,6 55,8 65,2 dB

Insulat versie 3.19.4 mode 11. PM: JvB. file: a3878 LO#20 L1#75 ##:76

05-06-2020

A 3878-2E-RA

figure 10