

Normalized impact sound pressure levels according to AS ISO140-6 Laboratory measurements of impact sound insulation of floors

Heterogeneous PVC Floor Covering on 140mm Cement Slab

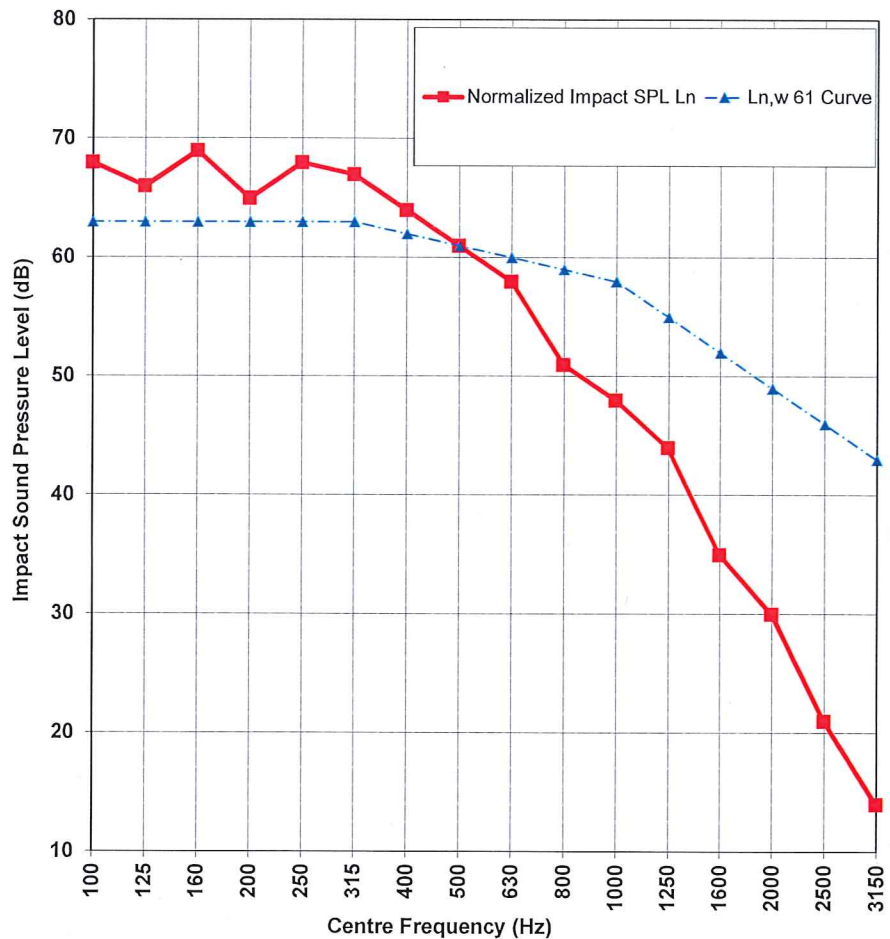
Description of Overlaid Surface Flooring Structure Identifying Individual Construction Components and Information within the Test Area

- 3.21mm Heterogeneous PVC floor covering with polyester backing and PU topcoat, classified as Category 1 test specimen (Annex H of ISO 10140-1)
- Bostik ADHESI-TECH removable adhesive (drying time of at least 60 minutes)
- 140mm Cement Slab (Heavyweight standard floor according to ISO 10140-5)

Test by: Tarkett SAS Laboratoire Acoustique
 Test No.: 17A002
 Date: 21/12/2016

Source Room Volume [m3]: 53
 Receiving Room Volume [m3]: 56
 Temperature [°C]: 22
 Humidity [%]: 32

Frequency f Hz	Ln (one-third octave) dB
100	68
125	66
160	69
200	65
250	68
315	67
400	64
500	61
630	58
800	51
1000	48
1250	44
1600	35
2000	30
2500	21
3150	14



Rating according to ISO 717-2:

$$L_{n,w}(C_I) = 61(0)dB$$

Evaluation based on Laboratory measurement results obtained by an engineering method