

CERTIFICATE

Certificate No.: PL 4600753 007

Project No.: 89218461

Holder: Estillon B.V.
Linie 25
5405 AR UDEN
The Netherlands

Product : **Underlayment: Whisper Black 1 mm**
Total thickness : 1 mm
Total mass : 133 gr/m²

Certified in combination with : Floorcovering: PVC click 5 mm
PVC Rigid click 4 mm
PVC Rigid click with underlay 6.5 mm

On basis of the results of the tests specified below, we declare that the above specimen fulfils the requirements of the TÜV Rheinland Testmark **Noise Reduction** including **Regular Product Surveillance**. TÜV Testmark and Underlayments, Test Protocol Impact Sound – 2017 EV

NB: This certificate itself shall not be considered as a type examination certificate.

Performance properties	Requirement	Result
Impact sound improvement according ISO 10140 and ISO 717-2	$\geq 10 \text{ dB } \Delta L_{\text{lin}}$	Pass

Full details of the results can be found in the following report(s):

Reference	Date of issue	Result
Initial test report: A 3925-2-RA-001 (PVC click 5mm)	06-09-2020	11 dB ΔL_{lin} & 21 dB ΔL_{w}
A3925-3-RA-001 (PVC Rigid click 4mm)	07-12-2020	13 dB ΔL_{lin} & 24 dB ΔL_{w}
A3925-3-RA-001 (PVC Rigid click with underlay 6.5 mm)	07-12-2020	10 dB ΔL_{lin} & 20 dB ΔL_{w}

Arnhem, 09-03-2021

R. de Jonge, Managing director
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