

# Technical leaflet

## EGGER Flooring

### Impact noise reduction, reflected walking sound and loudness

System structure*		Impact noise reduction acc. to EN ISO 10140-3  $\Delta L_w$ in dB	Reflected walking sound acc. to EN 16205 and loudness of walking noise  $L_{n,walk,A}$ [dB/A] / RWS ([Sone])
EGGER Laminate Flooring NatureSense / NatureSense Aqua / NatureSense Herringbone			
7 mm	EGGER Silenzio EASY** / EASY SD	18	91 (69)
8 mm		17	92 (73)
10 mm		17	94 (81)
EGGER Laminate Flooring NatureSense / NatureSense Aqua / NatureSense Herringbone			
7 mm	EGGER Silenzio DUO	18	90 (65)
8 mm		17	91 (68)
10 mm		18	93 (73)
EGGER Laminate Flooring NatureSense / NatureSense Aqua / NatureSense Herringbone			
7 mm	EGGER Silenzio Professional SD	17	88 (57)
8 mm		17	90 (62)
10 mm		16	92 (68)
EGGER Laminate Flooring NatureSense Aqua+			
8 mm	EGGER silenzio EASY** / EASY SD	18	92 (73)
	EGGER silenzio DUO	17	91 (68)
	EGGER silenzio Professional SD	17	<b>90 (62)</b>
	gluing***	is under examination	is under examination
EGGER Hybridflooring AquaDura / AquaDura+			
7,5 mm**		18	89 (64)

\* The determined room sound improvement gives the percentage reduction of the loudness feeling relating to the reference.

\*\* The installation was carried out on a vapour barrier of 0.2 mm.

\*\*\* The bonding was carried out on a special foil Sigan-1 (test floor protection foil).

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**Provisional note:**

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