

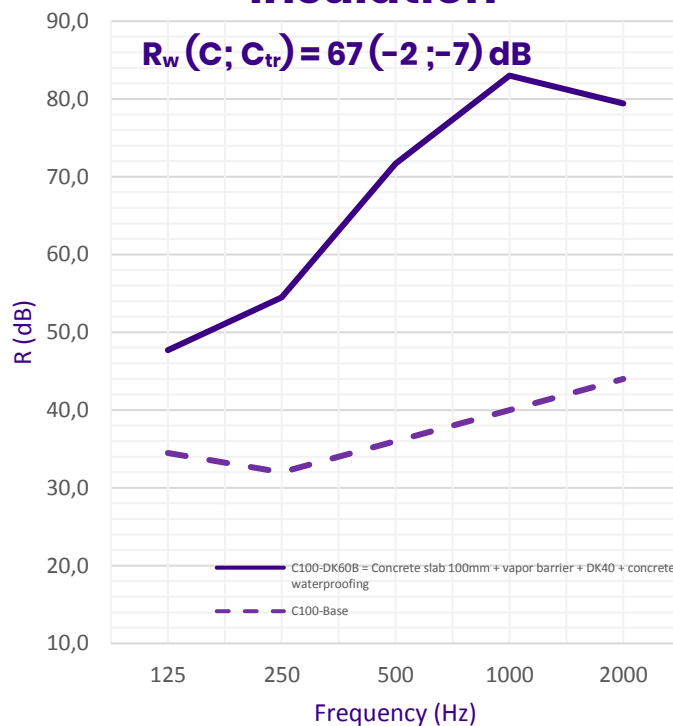
SYSTEM COMPOSITION

1. Concrete sheet th. 100 mm
2. Vapor barrier
3. Acoustic panel PHONOTECH DK60
4. Concrete waterproofing

R (dB) per octave band (Hz)

Frequency (Hz)	125	250	500	1000	2000
R (dB)	47,7	54,5	71,7	83,0	79,4

Insulation



System	Sound insulation			Thermal Resistance (m ² .K/W)	U (W/m ² .K)	Weight (kg/m ²)	Thickness (mm)
	R _w (dB)	R _A (dB)	R _{A,tr} (dB)				
C100-DK60B	67	65	62	2,05	0,49	29,44	92

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