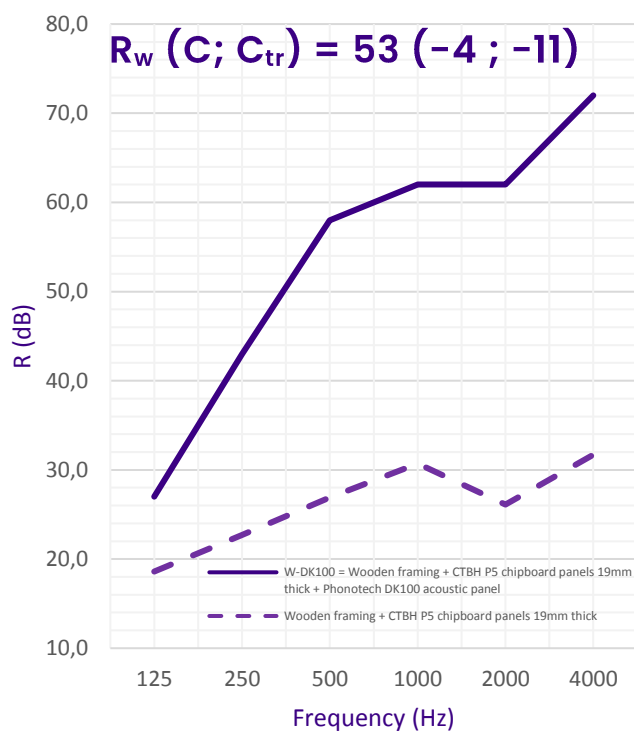


SYSTEM COMPOSITION

1. Wooden frame
2. Particle board CTBH P5 th. 19mm
3. Acoustic panel PHONOTECH DK100

Insulation



R (dB) per octave band (Hz)

Frequency (Hz)	125	250	500	1000	2000	4000
R(dB)	27,0	43,0	58,0	62,0	62,0	72,0

System	Sound reduction			Thermal R. (m ² .K/W)	U (W/m ² .K)	Weight (kg/m ²)	Thickness (mm)	PV
	R _w (dB)	R _A (dB)	R _{A,tr} (dB)					
W-DK100	53	49	42	3,26	0,31	35,69	141	Calcul CEDIA

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