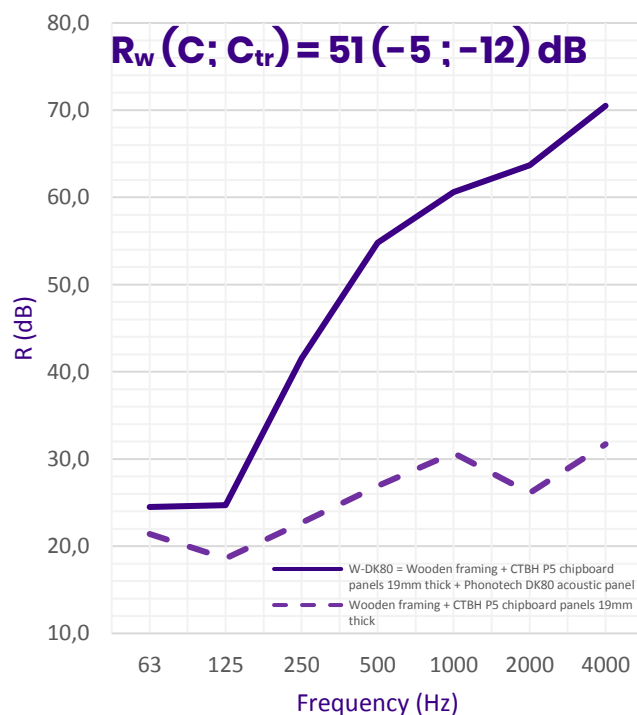


SYSTEM COMPOSITION

1. Wooden frame
2. Particle board CTBH P5 th. 19mm
3. Acoustic panel PHONOTECH DK80

Insulation



R (dB) per octave band (Hz)

Frequency (Hz)	63	125	250	500	1000	2000	4000
R(dB)	24,5	24,7	41,5	54,8	60,6	63,7	70,5

System	Sound reduction			Thermal R. (m ² .K/W)	U (W/m ² .K)	Weight (kg/m ²)	Thickness (mm)	PV
	Rw (dB)	RA (dB)	RA,tr (dB)					
W-DK80	51	46	39	2,68	0,37	34,21	121	CEDIA (02/18)