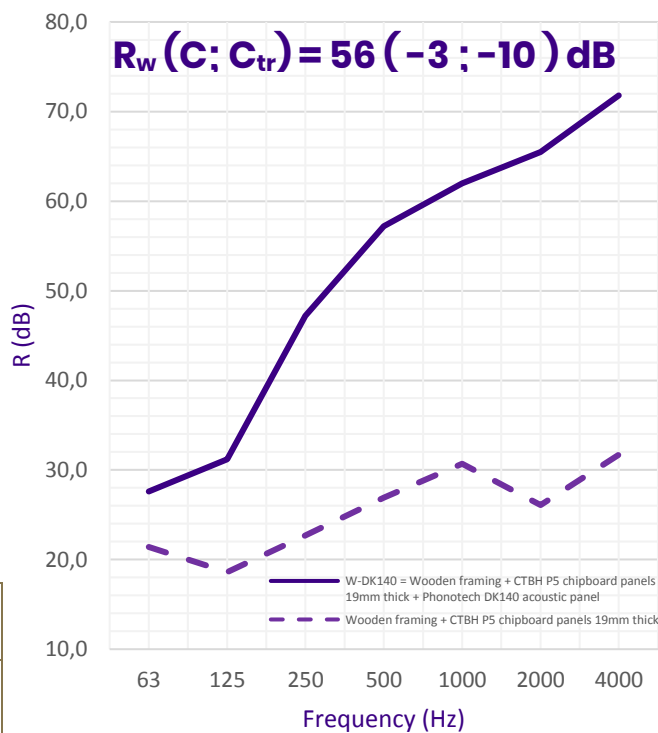


SYSTEM COMPOSITION

1. Wooden frame
2. Particle board CTBH P5 th. 19mm
3. Acoustic panel PHONOTECH DK140

Insulation



R (dB) per octave band (Hz)

Frequency (Hz)	63	125	250	500	1000	2000	4000
R(dB)	27,6	31,2	47,2	57,2	62,0	65,5	71,8

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-DK140	56	53	46	4,39	0,23	38,66	181	CEDIA (02/18)