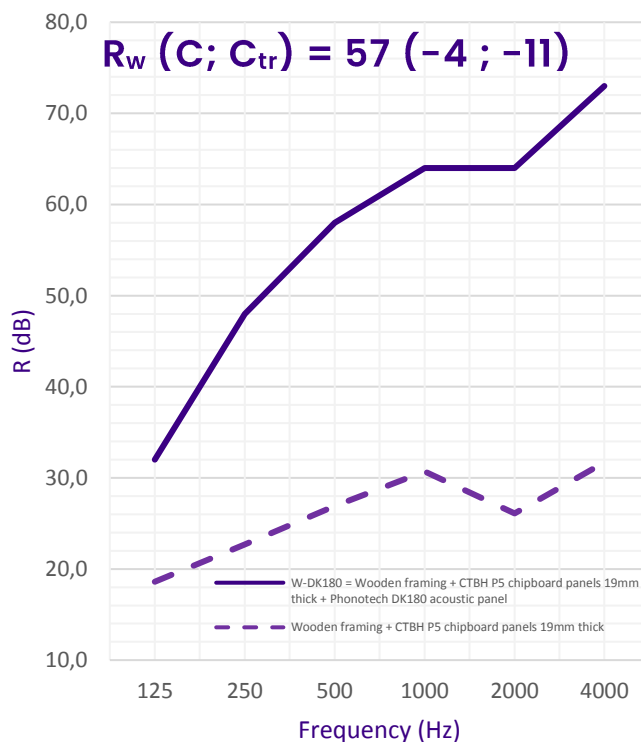


SYSTEM COMPOSITION

1. Wooden frame
2. Particle board CTBH P5 th. 19mm
3. Acoustic panel PHONOTECH DK180

Insulation



R (dB) per octave band (Hz)

Frequency (Hz)	125	250	500	1000	2000	4000
R (dB)	32,0	48,0	58,0	64,0	64,0	73,0

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-DK180	57	53	46	5,54	0,18	41,63	221	Calcul CEDIA

ADRESS

Zoning Industriel les Plénesses
Rue des Waides 8, 4890 Thimister
Belgium

WEBSITE

www.phonotech.com

E-MAIL

info@phonotech.com

PHONE

+32 (0) 87 33 33 30

FAX

+32 (0) 87 78 52 30