

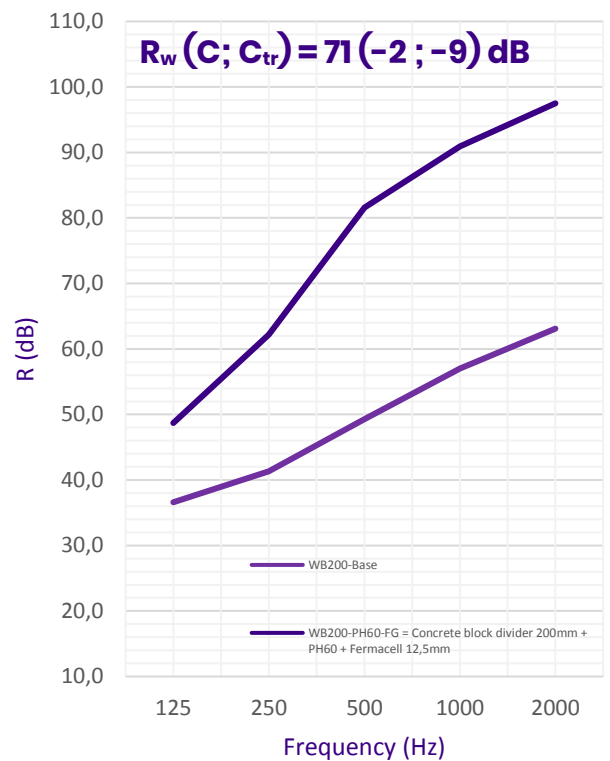
SYSTEM COMPOSITION

1. Concrete block divider th. 200 mm
2. Acoustic panel PHONOTECH PH60
3. Fermacell sheet th. 12,5 mm

R (dB) per octave band (Hz)

Frequency (Hz)	125	250	500	1000	2000
R (dB)	48,7	62,2	81,6	90,9	97,5

Insulation



System	Sound reduction			Thermal R. (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)				
WB200-PH60-FG	71	69	62	1,970	0,51	36,20	85

ADDRESS

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