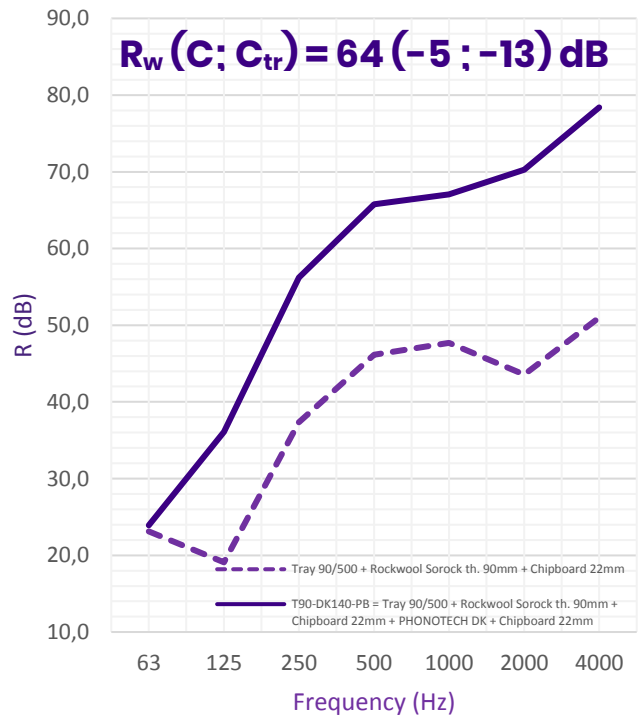


**SYSTEM COMPOSITION**

1. Tray 10/10
2. Rockwool Sorock insulation th. 90 mm
3. CTBH P5 Chipboard th. 22mm
4. Acoustic panel PHONOTECH DK140
5. CTBH P5 Chipboard th. 22mm

**Insulation**



**R (dB) per octave band (Hz)**

Frequency (Hz)	63	125	250	500	1000	2000	4000
<b>R (dB)</b>	23,9	36,1	56,2	65,8	67,0	70,3	78,4

System	Sound reduction			Thermal R (m <sup>2</sup> .K/W)	U (W/m <sup>2</sup> .K)	Weight (kg/m <sup>2</sup> )	Thickness (mm)	PV
	R <sub>w</sub> (dB)	R <sub>A</sub> (dB)	R <sub>A,tr</sub> (dB)					
<b>T90-DK140-PB</b>	64	59	51	7,19	0,14	71,31	296	CEDIA (19/7528)

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

**WEBSITE**  
[www.phonotech.com](http://www.phonotech.com)  
**E-MAIL**  
[info@phonotech.com](mailto:info@phonotech.com)

**PHONE**  
+32 (0) 87 33 33 30  
**FAX**  
+32 (0) 87 78 52 30