

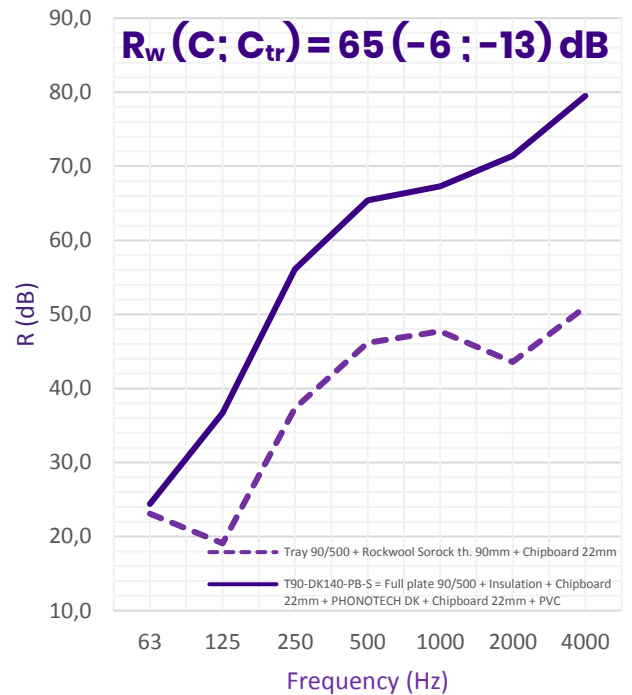
SYSTEM COMPOSITION

1. Tray 10/10
2. Rockwool Sorock insulation th. 90 mm
3. CTBH P5 Chipboard th. 22mm
4. Acoustic panel PHONOTECH DK80
5. CTBH P5 Chipboard th. 22mm
6. PVC

R (dB) per octave band (Hz)

Octave	63	125	250	500	1000	2000	4000
R (dB)	24,4	36,7	56,1	65,4	67,3	71,4	79,5

Insulation



System	Sound insulation			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)					
T90-DK140-PB-S	65	59	52	7,19	0,19	73,21	299	CEDIA (19/7529)