

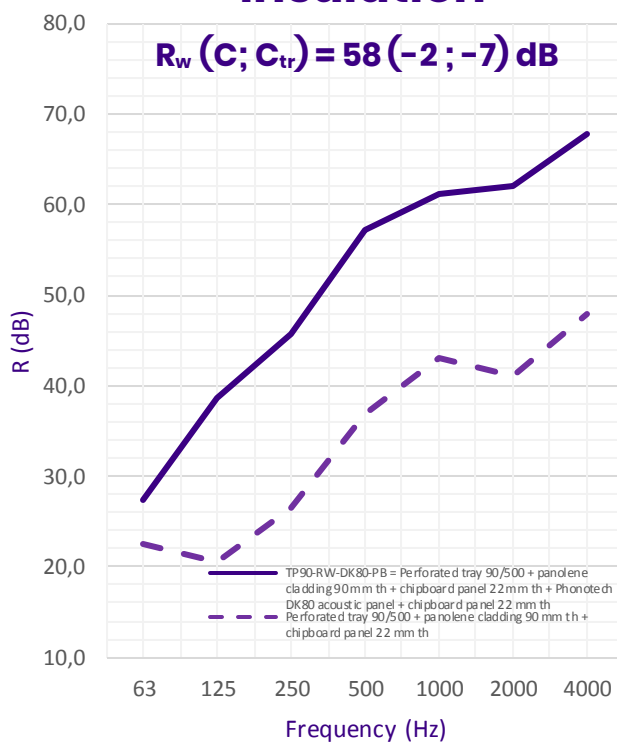
SYSTEM COMPOSITION

1. Perforated tray 90/500 th. 0,75 mm
2. Stonewool th. 100 mm
3. Stonewool th. 160 mm
4. Particle board CTBH P5 th. 22 mm
5. Acoustic panel PHONOTECH DK80
6. CTBH chipboard panels P5 th. 22 mm thick

R (dB) per octave band(Hz)

Frequency (Hz)	63	125	250	500	1000	2000	4000
R (dB)	27,3	38,6	45,7	57,1	61,2	62,1	67,8

Insulation



System	Sound reduction			Thermal R. (m ² .K/W)	U (W/m ² .K)	Weight (kg/m ²)	Thickness (mm)	PV
	Rw (dB)	RA (dB)	RA,tr (dB)					
TP90-RW-DK80S-PB	58	56	51	6,83	0,15	82,60	306	CEDIA(II/II)

ADRESS

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