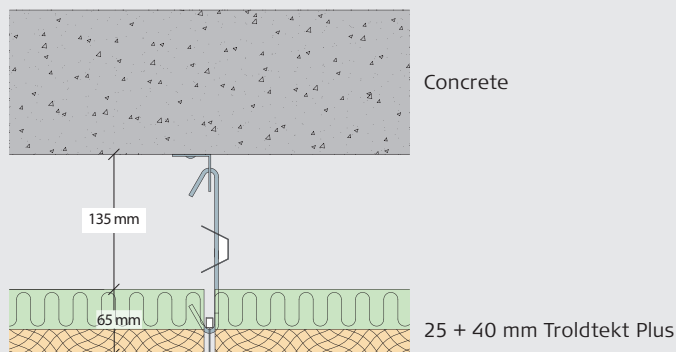


Troldtekt® Plus

Sound absorption measurements for
Troldtekt Plus 25 + 40 mm, suspended 200 mm

VERTICAL SCHEMATIC DIAGRAM



SOUND ABSORPTION MEASUREMENTS

Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
a	0,35	0,54	0,61	0,74	0,95	0,98	1,01	1,02	1,02	1,04	1,11	1,01	0,95	0,87	0,88	0,94	1,01	1,09

$a_w = 1,00$ - NRC = 0,95 - Absorption class A.

Measurement of the sound absorption coefficients were carried out using the reverberation room method - in accordance with DS/ISO 354.

The measurements are carried out by DELTA Acoustics & Vibration A/S.

