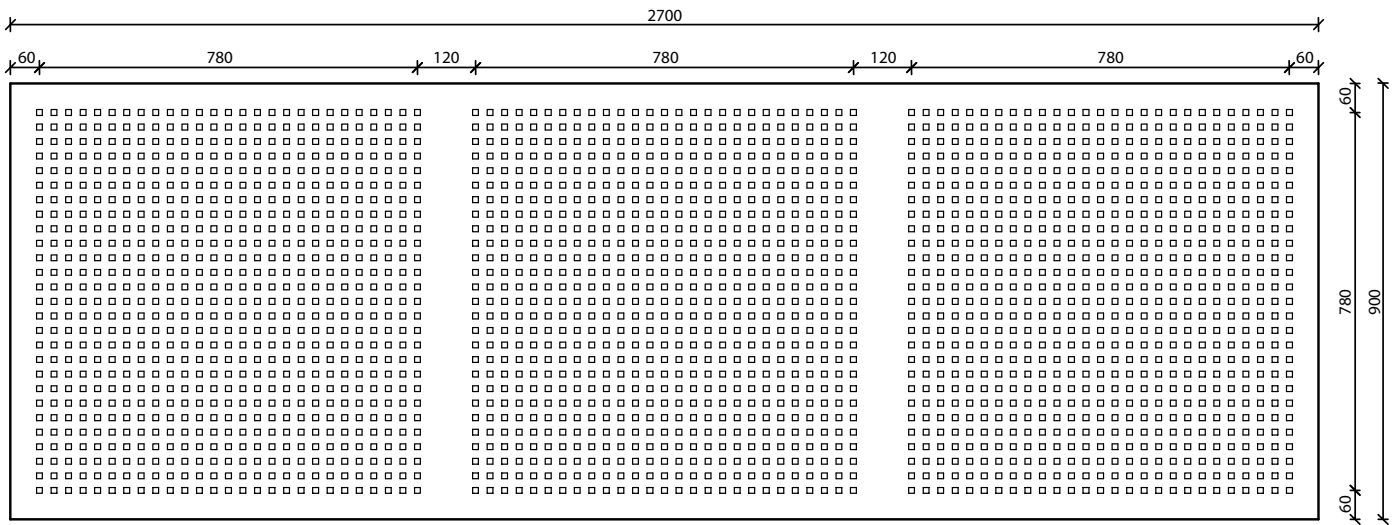


DESIGNPANEL QUADRIL Q1F 900

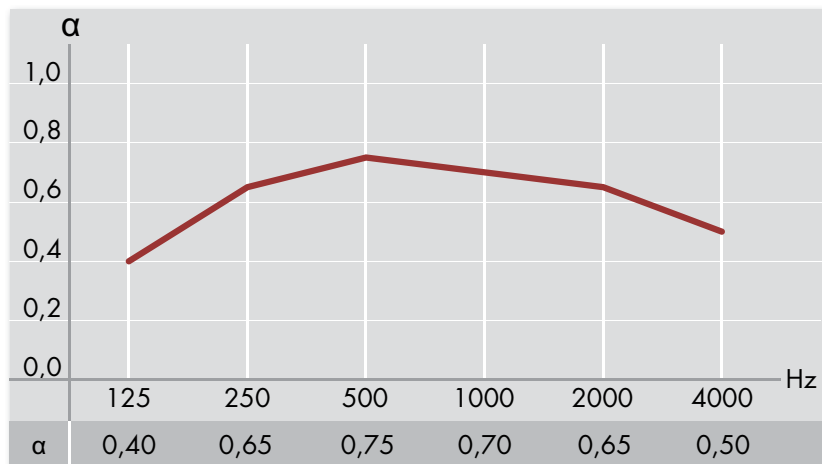
PERFORATION DETAILS

Perforation type	Quadril - 12x12 mm square holes
Perforation percentage	13 %
Perforation pattern	Q1F



ABSORPTION COEFFICIENTS

Frequency (Hz)	125	250	500	1000	2000	4000
α_p	0,40	0,65	0,75	0,70	0,65	0,50

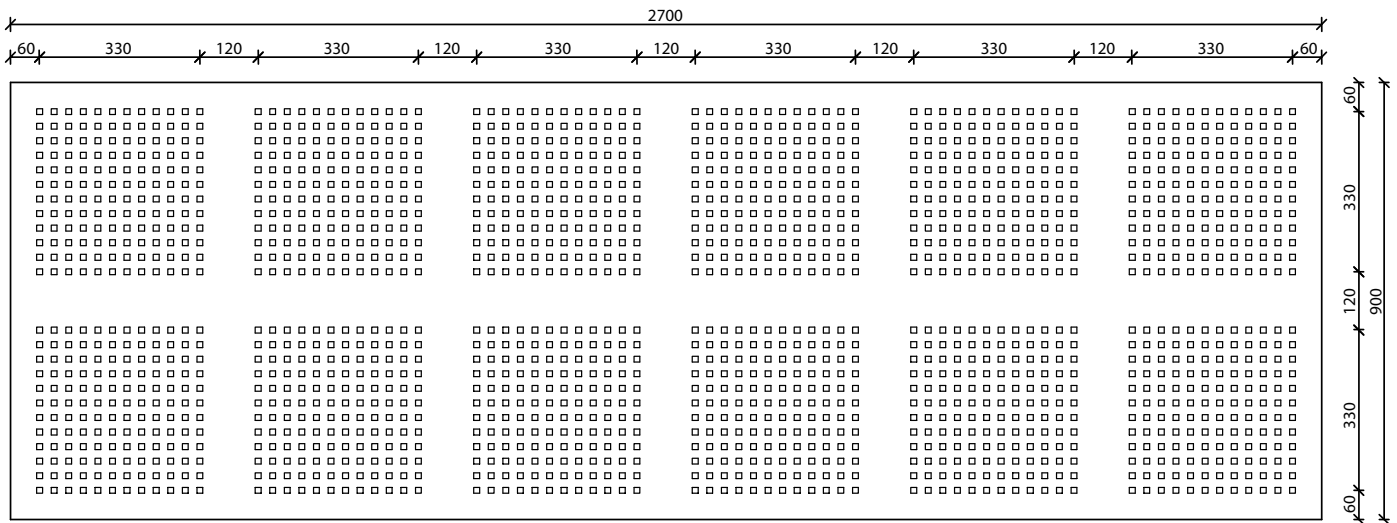


At 65 mm and with 50 mm mineral wool

DESIGNPANEL QUADRIL Q2F 900

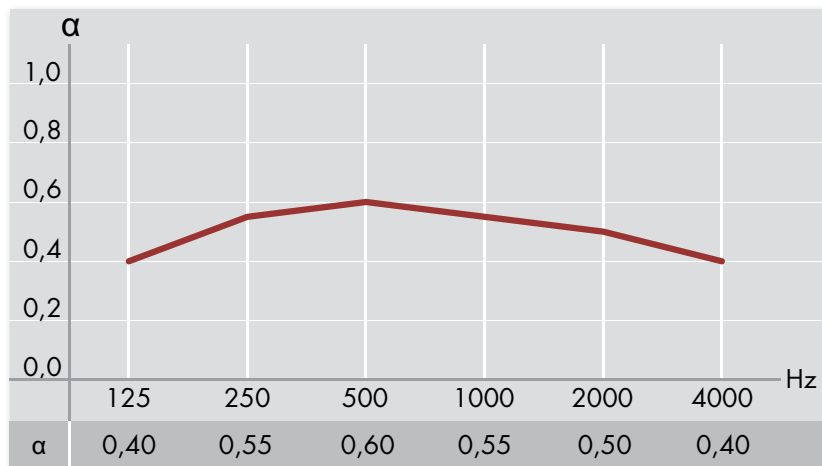
PERFORATION DETAILS

Perforation type	Quadril - 12x12 mm square holes
Perforation percentage	10,2 %
Perforation pattern	Q2F



ABSORPTION COEFFICIENTS

Frequency Hz)	125	250	500	1000	2000	4000
α_p	0,40	0,55	0,60	0,55	0,50	0,40

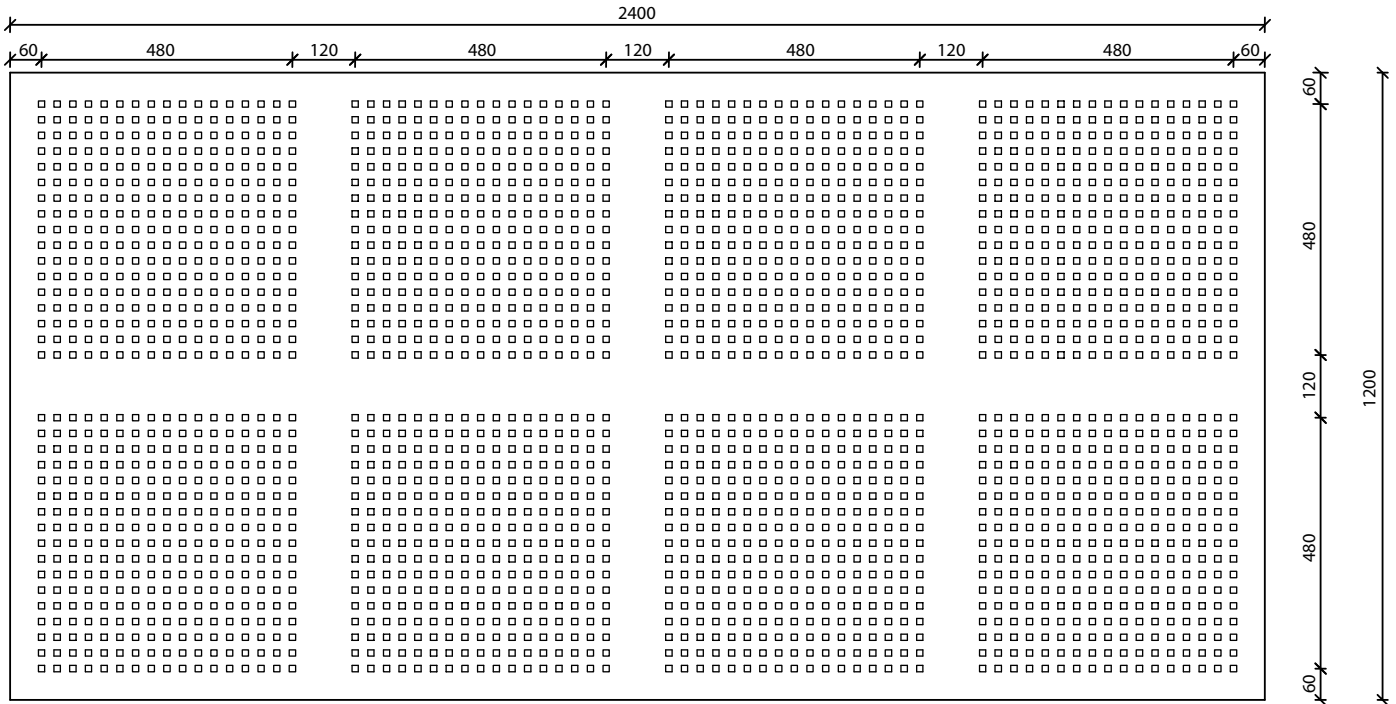


At 65 mm and with 50 mm mineral wool

DESIGNPANEL QUADRIL Q2F 1200

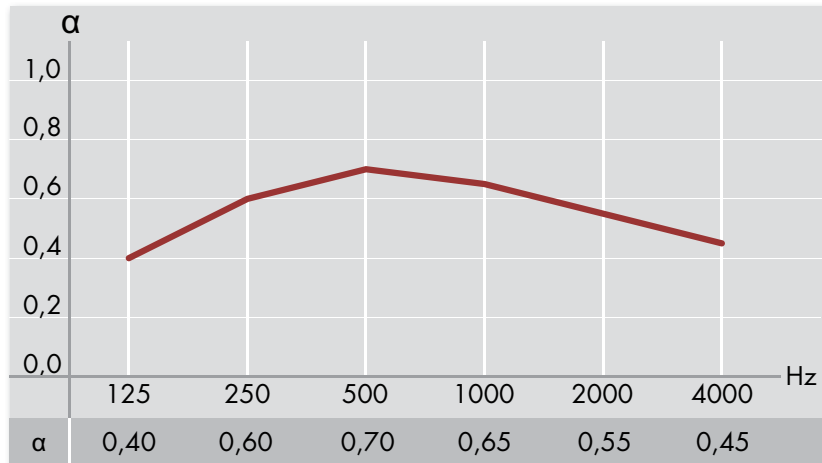
PERFORATION DETAILS

Perforation type	Quadril - 12x12 mm square holes
Perforation percentage	11,6 %
Perforation pattern	Q2F



ABSORPTION COEFFICIENTS

Frequency (Hz)	125	250	500	1000	2000	4000
α_p	0,40	0,60	0,70	0,65	0,55	0,45



At 65 mm and with 50 mm mineral wool