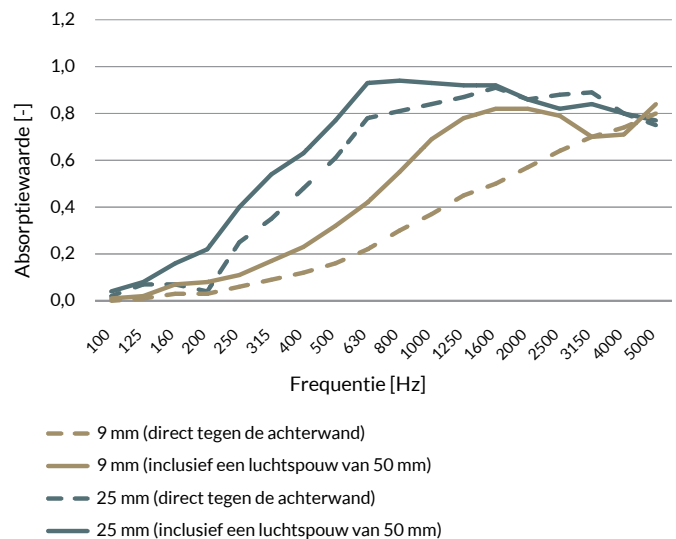


PET-VILT

AKOPANEL

PET-VILT				
Totale dike [mm]	9	59	25	75
Dikte van de spouw [mm]	0	50	0	50
Dikte van isolatiemateriaal [mm]	0	0	0	0
Dikte paneel [mm]	9	9	25	25
Frequentie	α_s	α_s	α_s	α_s
100	0.00	0.01	0.02	0.04
125	0.01	0.02	0.07	0.08
160	0.03	0.07	0.07	0.16
200	0.03	0.08	0.04	0.22
250	0.06	0.11	0.25	0.40
315	0.09	0.17	0.35	0.54
400	0.12	0.23	0.48	0.63
500	0.16	0.32	0.61	0.77
630	0.22	0.42	0.78	0.93
800	0.30	0.55	0.81	0.94
1000	0.37	0.69	0.84	0.93
1250	0.45	0.78	0.87	0.92
1600	0.50	0.82	0.91	0.92
2000	0.57	0.82	0.86	0.86
2500	0.64	0.79	0.88	0.82
3150	0.70	0.70	0.89	0.84
4000	0.74	0.71	0.80	0.80
5000	0.80	0.84	0.75	0.77
Frequentie	α_p	α_p	α_p	α_p
125	0.00	0.05	0.05	0.10
250	0.05	0.10	0.20	0.40
500	0.15	0.30	0.60	0.80
1000	0.35	0.65	0.85	0.95
2000	0.55	0.80	0.90	0.85
4000	0.75	0.75	0.80	0.80
NRC	0.30	0.50	0.65	0.75
α_w	0.25	0.35	0.50	0.70
Absorptie klasse	E	D	C	C



Akoestisch Laboratorium Windesheim, Zwolle
Meting volgens NEN-EN-ISO 354:2003.