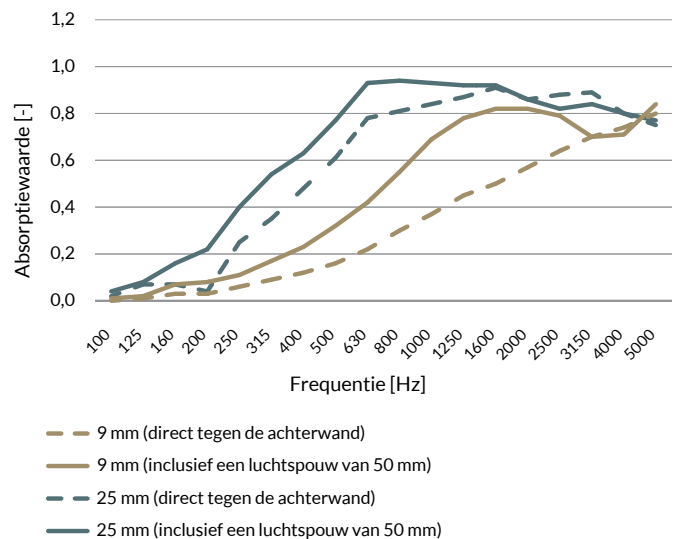


# PET-VILT

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	$\alpha_s$	$\alpha_s$	$\alpha_s$	$\alpha_s$
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	$\alpha_p$	$\alpha_p$	$\alpha_p$	$\alpha_p$
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
$\alpha_w$	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.