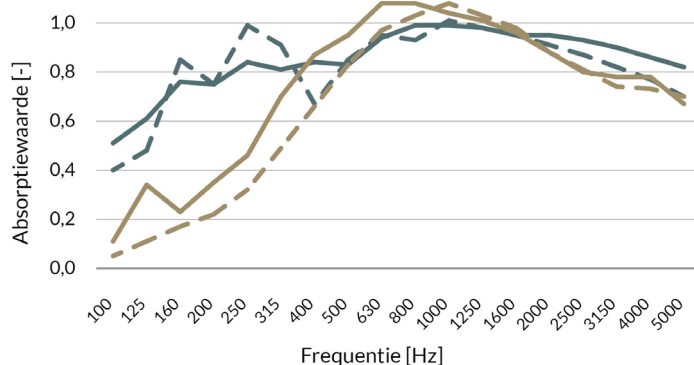


# W1000 – PREMIUM WIT

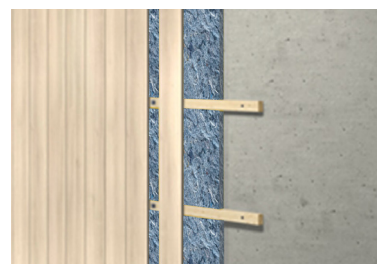
## 0.5 MM PERFORATIE



W1000 - Premium Wit - 0.5mm				
Totale dike [mm]	40	50	220	420
Dikte van de spouw [mm]	-	-	150	350
Dikte van isolatiemateriaal [mm]	20	30	50	50
Dikte paneel [mm]	20	20	20	20
Frequentie	$\alpha_s$	$\alpha_s$	$\alpha_s$	$\alpha_s$
100	0.05	0.11	0.40	0.51
125	0.11	0.34	0.48	0.61
160	0.17	0.23	0.85	0.76
200	0.22	0.35	0.75	0.75
250	0.32	0.46	0.99	0.84
315	0.49	0.70	0.91	0.81
400	0.66	0.87	0.67	0.84
500	0.83	0.95	0.85	0.83
630	0.97	1.08	0.95	0.94
800	1.03	1.08	0.93	0.99
1000	1.08	1.04	1.01	0.99
1250	1.03	1.01	0.98	0.98
1600	0.98	0.96	0.95	0.95
2000	0.88	0.88	0.91	0.95
2500	0.81	0.80	0.87	0.93
3150	0.74	0.78	0.82	0.90
4000	0.73	0.78	0.77	0.86
5000	0.70	0.67	0.70	0.82
Frequentie	$\alpha_p$	$\alpha_p$	$\alpha_p$	$\alpha_p$
125	0.10	0.25	0.60	0.65
250	0.35	0.50	0.90	0.80
500	0.80	0.95	0.80	0.85
1000	1.05	1.05	0.95	1.00
2000	0.90	0.90	0.90	0.95
4000	0.70	0.75	0.75	0.85
NRC	0.80	0.85	0.95	0.90
$\alpha_w$	0.65	0.80	0.90	0.95
Absorptie klasse	C	B	A	A



	$\alpha_w$	NRC
— Panel + 20mm minerale wol	0.65	0.80
— Panel + 30mm minerale wol	0.80	0.85
— Panel + 50mm minerale wol + 150mm luchtspouw	0.90	0.95
— Panel + 50mm minerale wol + 350mm luchtspouw	0.95	0.90



PLAATAFMETING	2800 x 1320 mm
DIKTE	20 mm
PERFORATIEDIAMETER	0.5 mm
POROSITEIT TOPLAAG	6.1%
AANTAL PERFORATIES	308.642 perforaties/m <sup>2</sup>



**BRANDEIGENSCHAPPEN**  
B-s2,d0

**AANGENAAM AKOESTIEK**

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