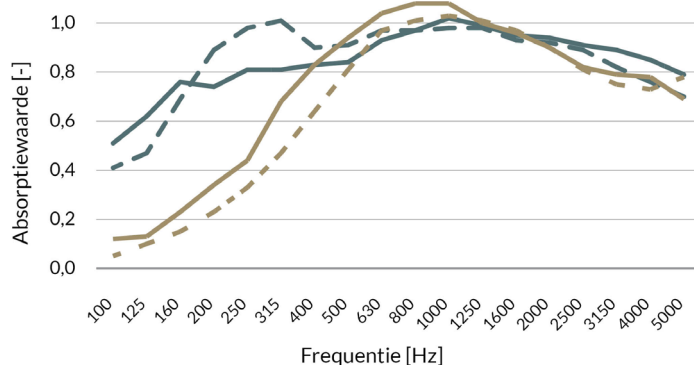


# PREMIUM WIT

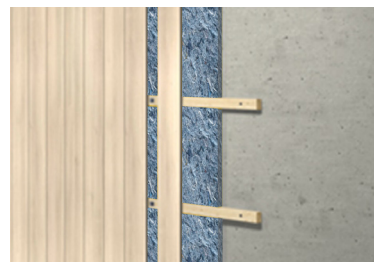
## 1.0 MM PERFORATIE



| W1000 - Premium Wit - 1.0 mm     |            |            |            |            |
|----------------------------------|------------|------------|------------|------------|
| Totale dikte [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       | 0.12       | 0.41       | 0.51       |
| 125                              | 0.10       | 0.13       | 0.47       | 0.62       |
| 160                              | 0.15       | 0.23       | 0.69       | 0.76       |
| 200                              | 0.23       | 0.34       | 0.89       | 0.74       |
| 250                              | 0.33       | 0.44       | 0.98       | 0.81       |
| 315                              | 0.47       | 0.68       | 1.01       | 0.81       |
| 400                              | 0.64       | 0.83       | 0.90       | 0.83       |
| 500                              | 0.81       | 0.94       | 0.91       | 0.84       |
| 630                              | 0.97       | 1.04       | 0.97       | 0.93       |
| 800                              | 1.01       | 1.08       | 0.97       | 0.97       |
| 1000                             | 1.03       | 1.08       | 0.98       | 1.02       |
| 1250                             | 1.01       | 1.00       | 0.98       | 0.99       |
| 1600                             | 0.97       | 0.96       | 0.93       | 0.95       |
| 2000                             | 0.90       | 0.90       | 0.92       | 0.94       |
| 2500                             | 0.81       | 0.82       | 0.89       | 0.91       |
| 3150                             | 0.75       | 0.79       | 0.82       | 0.89       |
| 4000                             | 0.73       | 0.78       | 0.76       | 0.85       |
| 5000                             | 0.78       | 0.69       | 0.70       | 0.79       |
| Frequentie                       | $\alpha_p$ | $\alpha_p$ | $\alpha_p$ | $\alpha_p$ |
| 125                              | 0.10       | 0.15       | 0.50       | 0.65       |
| 250                              | 0.35       | 0.50       | 0.95       | 0.80       |
| 500                              | 0.80       | 0.95       | 0.95       | 0.85       |
| 1000                             | 1.00       | 1.05       | 1.00       | 1.00       |
| 2000                             | 0.90       | 0.90       | 0.90       | 0.95       |
| 4000                             | 0.75       | 0.75       | 0.75       | 0.85       |
| NRC                              | 0.75       | 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       | 0.75 |
| — 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 | 1.0 mm                             |
| POROSITEIT TOPLAAG | 8.7%                               |
| AANTAL PERFORATIES | 111.111 perforaties/m <sup>2</sup> |



**BRANDEIGENSCHAPPEN**  
B-s2,d0

**AANGENAAM AKOESTIEK**

W: [www.aangenaamakoestiek.nl](http://www.aangenaamakoestiek.nl)

E: [contact@aangenaamakoestiek.nl](mailto:contact@aangenaamakoestiek.nl)