

PRODUCT DECLARATION

SOUND ABSORPTION COEFFICIENT FOR SURFACE

Measured and evaluated according to ISO 354 and ISO 11654

Producer:	Abstracta
Surface:	Air-X (Closed)
Total Construction Height:	w = 0

Sound absorption coefficient

f(Hz)	Practical sound absorption coefficient (α_p)
63	0.00
125	0.07
250	0.19
500	0.64
1000	0.92
2000	0.94
4000	0.91

1.00 0.90 0.80 0.70 0.60 0.50 0.40 0.30 0.20 0.10 0.00

500 Hz

125 Hz

Sound absorption coefficient (a)

 $\alpha_{\text{vv}} = 0.55$

ORIGINAL TEST REPORT	DATE OF REPORT
20200904.1	2023-04-23

