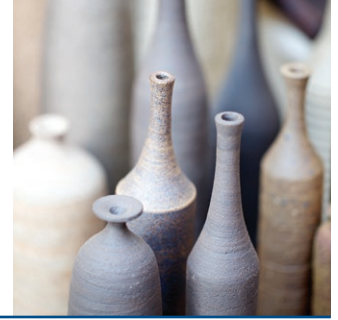


Acoustic Values

GLAZED CLAY



Sound Absorption (ISO 354)

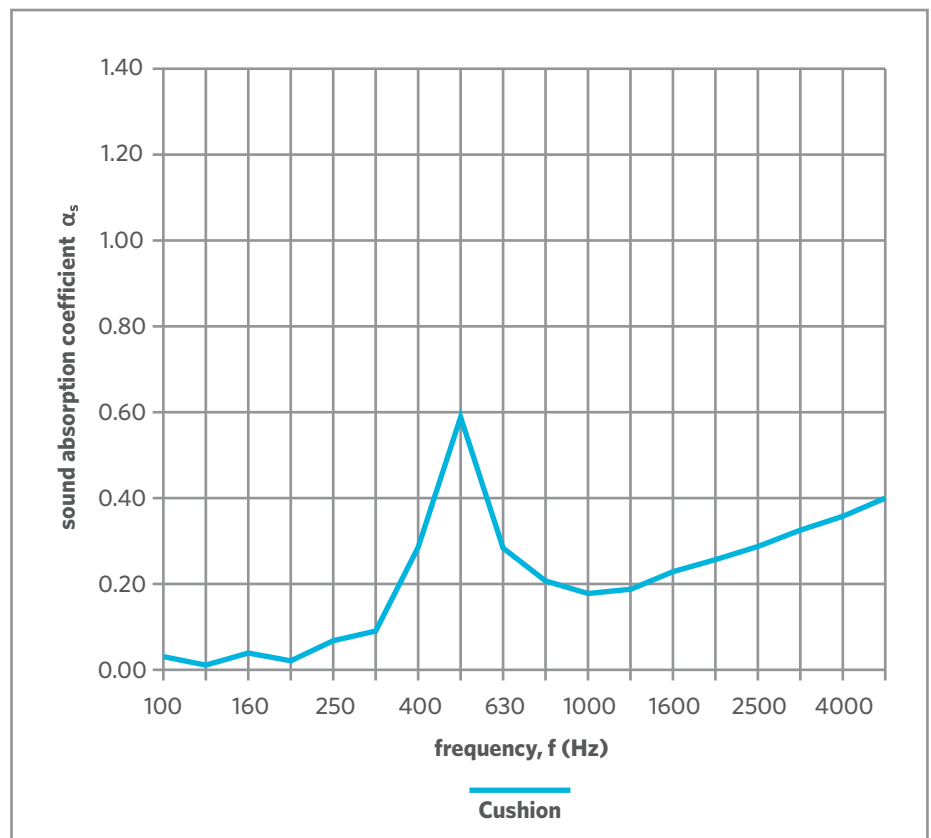
Impact Sound (ISO 140-8 / ISO 10140-3)

Glazed Clay Cushion α_w 0.25 Class E

Glazed Clay Cushion ΔL_w 31dB

Sound absorption coefficient α_s

FREQUENCY (Hz)	Cushion α_s
100	0.03
125	0.01
160	0.04
200	0.02
250	0.07
315	0.09
400	0.28
500	0.59
630	0.29
800	0.21
1000	0.18
1250	0.19
1600	0.23
2000	0.26
2500	0.29
3150	0.33
4000	0.36
5000	0.40



α_p values (Cushion)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
0.01	0.07	0.59	0.18	0.26	0.36

α_w Class

α_w (overall value)	Class
0.25	E