

Acoustic Values

QUIET STATEMENT /

Maroc / Medina / Arabesque / Kasbah



Sound Absorption (ISO 354)

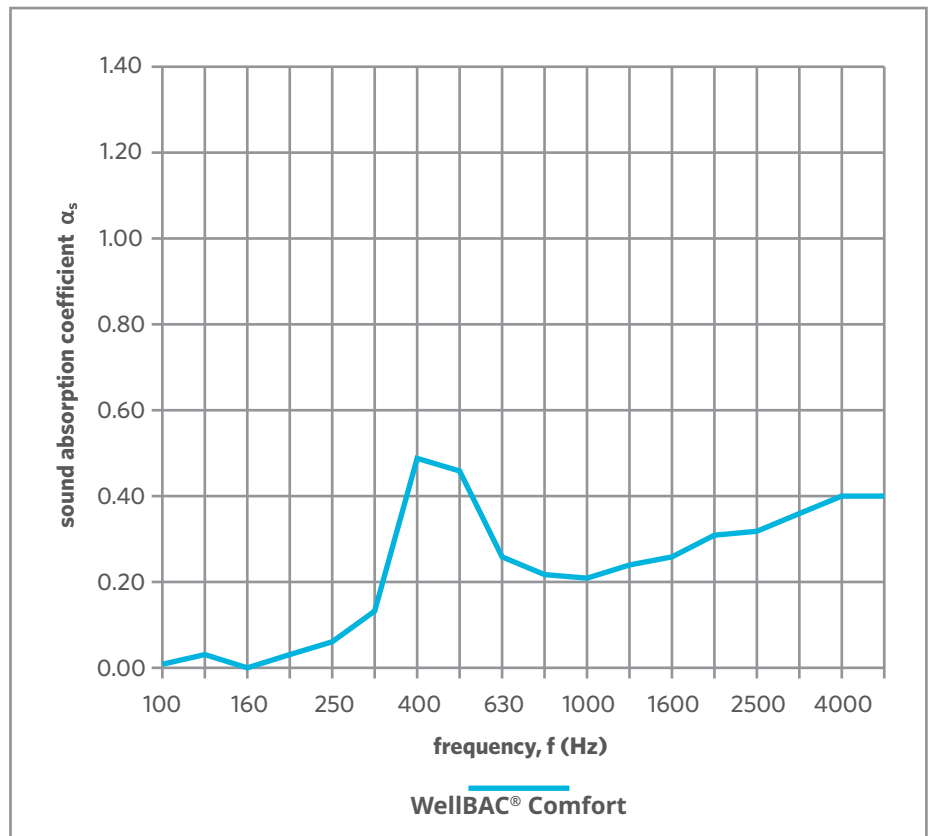
Impact Sound (ISO 140-8 / ISO 10140-3)

Quiet Statement
WellBAC® Comfort α_w 0.30 Class D

Quiet Statement
WellBAC® Comfort ΔL_w 31dB

Sound absorption coefficient α_s

FREQUENCY (Hz)	WellBAC® Comfort α_s
100	0.01
125	0.03
160	0.00
200	0.03
250	0.06
315	0.13
400	0.48
500	0.46
630	0.26
800	0.22
1000	0.21
1250	0.24
1600	0.26
2000	0.31
2500	0.32
3150	0.36
4000	0.40
5000	0.40



α_{pi} values (WellBAC® Comfort)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
0.00	0.10	0.40	0.20	0.30	0.40

α_w Class

α_w (overall value)	Class
0.30	D