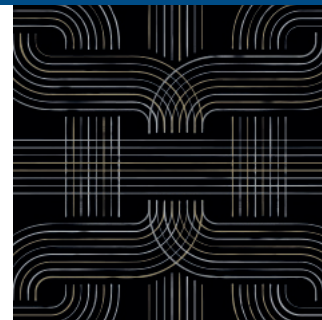


Acoustic Values

CONTINUATION



Sound Absorption (ISO 354)

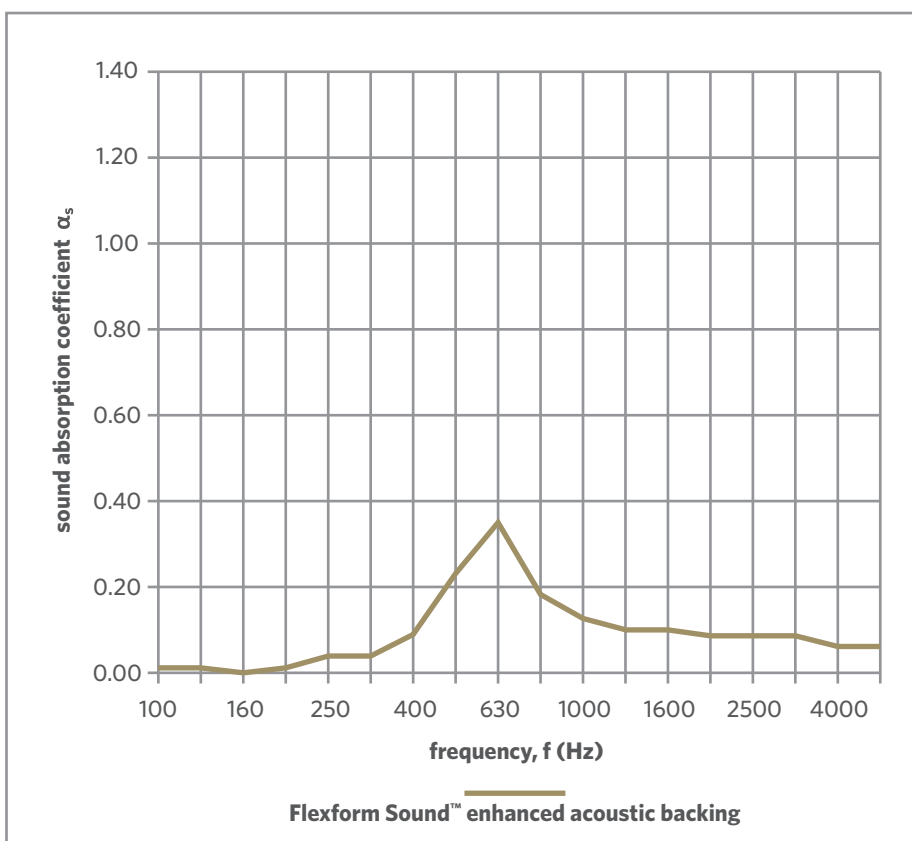
Impact Sound (ISO 140-8 / ISO 10140-3)

Continuation Flexform Sound™ enhanced acoustic backing α_w 0.15 Class E

Continuation Flexform Sound™ enhanced acoustic backing ΔL_w 22dB

Sound absorption coefficient α_s

FREQUENCY (Hz)	Flexform Sound™ enhanced acoustic backing α_s
100	0.01
125	0.01
160	0.00
200	0.01
250	0.04
315	0.04
400	0.09
500	0.23
630	0.35
800	0.18
1000	0.13
1250	0.10
1600	0.10
2000	0.09
2500	0.09
3150	0.09
4000	0.06
5000	0.06



α_p values (Flexform Sound™ enhanced acoustic backing)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
0.00	0.05	0.20	0.15	0.10	0.05

α_w Class

α_w (overall value)	Class
0.15	E