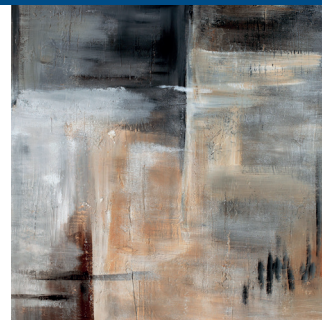


Acoustic Values

COMFORTABLE CONCRETE RETOLD /

Urban Outline / Urban Portrait / Urban Sketch / Urban Vista /
Urban Scene / Urban Graffiti / Urban Energy



Sound Absorption (ISO 354)

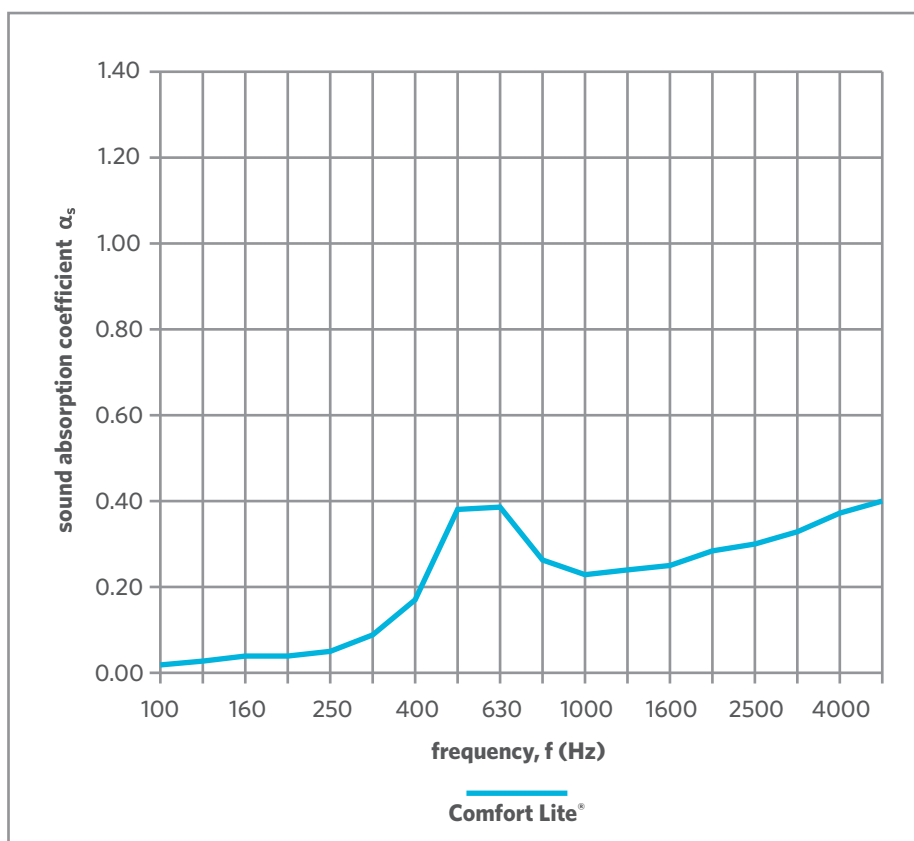
Comfortable Concrete Retold
Comfort Lite® α_w 0.30 Class D

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

Comfortable Concrete Retold
Comfort Lite® ΔL_w 32dB

Sound absorption coefficient α_s

FREQUENCY (Hz)	Comfort Lite® α_s
100	0.02
125	0.03
160	0.04
200	0.04
250	0.05
315	0.09
400	0.17
500	0.38
630	0.39
800	0.26
1000	0.23
1250	0.24
1600	0.25
2000	0.28
2500	0.30
3150	0.33
4000	0.37
5000	0.40



α_p values (Comfort Lite®)					
125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
0.05	0.05	0.30	0.25	0.30	0.35

α_w	Class
(overall value)	
0.30	D