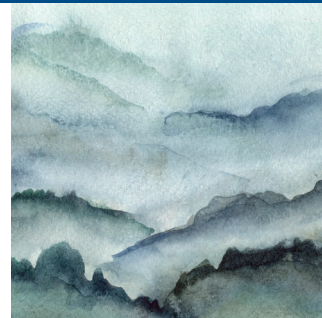


# Valores acústicos

**TRACING LANDSCAPES** / Field Study /  
Geography Lesson / Map Reading



**Absorción del sonido** (ISO 354)

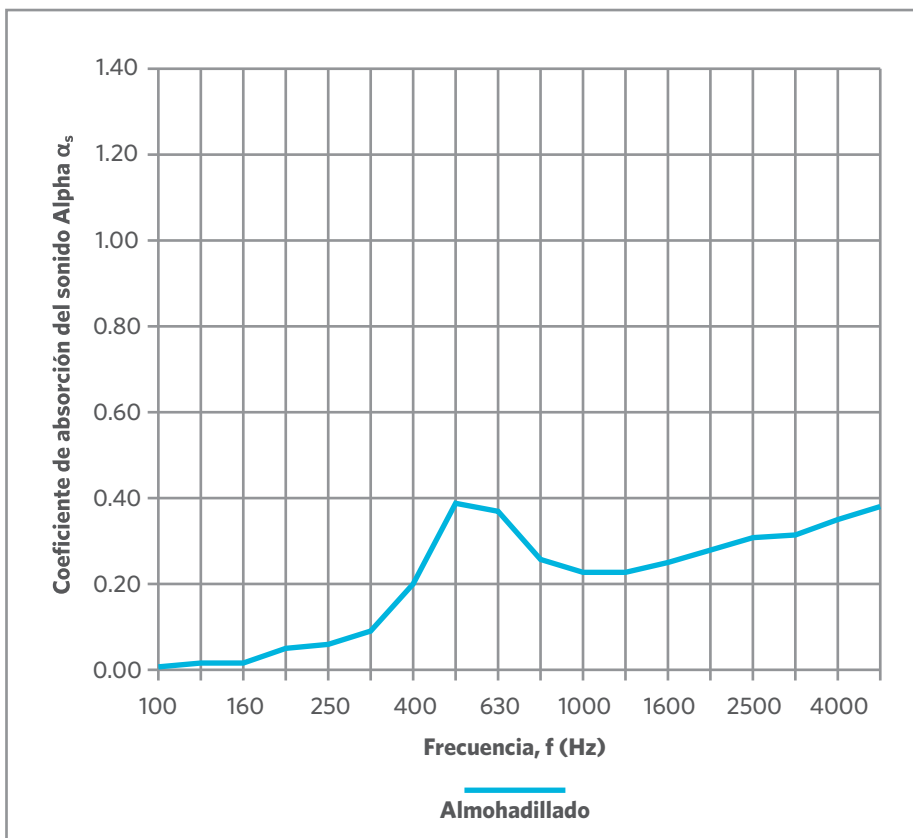
**Impacto del sonido** (ISO 140-8 / ISO 10140-3)

Tracing Landscapes Almohadillado  $\alpha_w$  0.30 Clase D

Tracing Landscapes Almohadillado  $\Delta L_w$  33dB

## Coefficiente de absorción del sonido Alpha $\alpha_s$

Frecuencia (Hz)	Almohadillado $\alpha_s$
100	0.01
125	0.02
160	0.02
200	0.05
250	0.06
315	0.09
400	0.20
500	0.39
630	0.37
800	0.26
1000	0.23
1250	0.23
1600	0.25
2000	0.28
2500	0.31
3150	0.32
4000	0.35
5000	0.38



$\alpha_p$ Valores (Almohadillado)					
125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
0.00	0.05	0.30	0.25	0.30	0.35

$\alpha_w$	Clase
(valor global) 0.30	D