

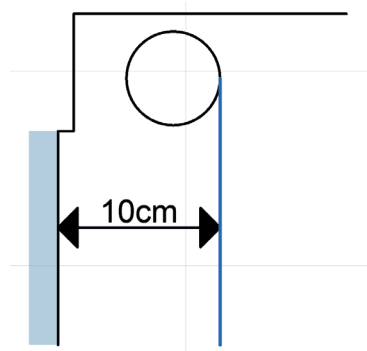
Sound absorption coefficient according to ISO 354:2003

Measurement of sound absorption coefficient in a reverberation room

Cliente: GIOVANARDI TEXTILE EXPERIENCE
 Descrizione: Setup di misura 10 distanza 10cm

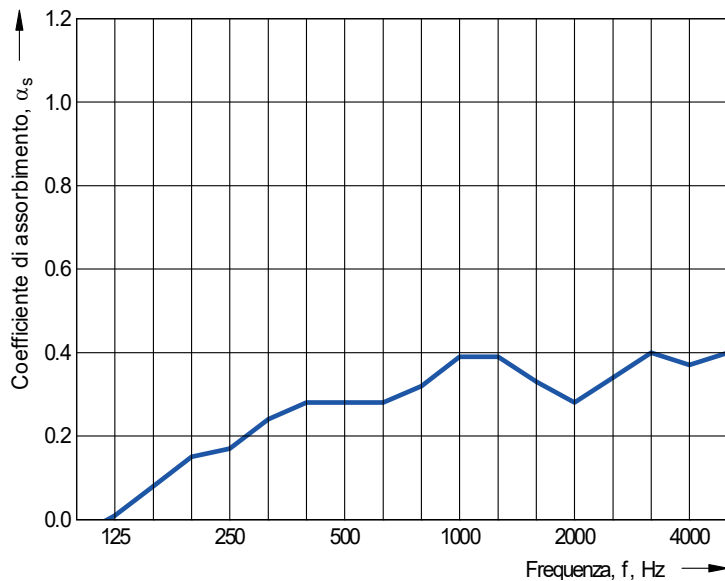
Data del colla: 16.06.2021

Oggetto: Tenda Solis Touch Twin



Superficie:	9.99	m ²	Empty reverberation room:		Reverberation room with object:
Volume ambiente Riverberante:	200.0	m ³	Umidità relativa:	74.0 %	Umidità relativa:
			Temperatura:	19.6 °C	Temperatura:
			Barometric pressure:	890.0 kPa	Barometric pressure:
					889.0 kPa

Frequenza f [Hz]	α_s
100	-0.04
125	0.01
160	0.08
200	0.15
250	0.17
315	0.24
400	0.28
500	0.28
630	0.28
800	0.32
1'000	0.39
1'250	0.39
1'600	0.33
2'000	0.28
2'500	0.34
3'150	0.40
4'000	0.37
5'000	0.40



Name des Prüfinstituts: Archacustica snc stp

No. di report:10

Data: 16.06.2021

Firma:



ARCHACUSTICA

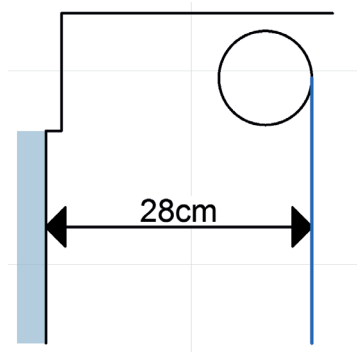
Sound absorption coefficient according to ISO 354:2003

Measurement of sound absorption coefficient in a reverberation room

Cliente: GIOVANARDI TEXTILE EXPERIENCE
 Descrizione: Setup di misura a distanza 28cm

Data del colla: 16.06.2021

Oggetto: Tenda Soltis Touch Twin



Superficie: 9.99 m²
 Volume ambiente Riverberante: 200.0 m³

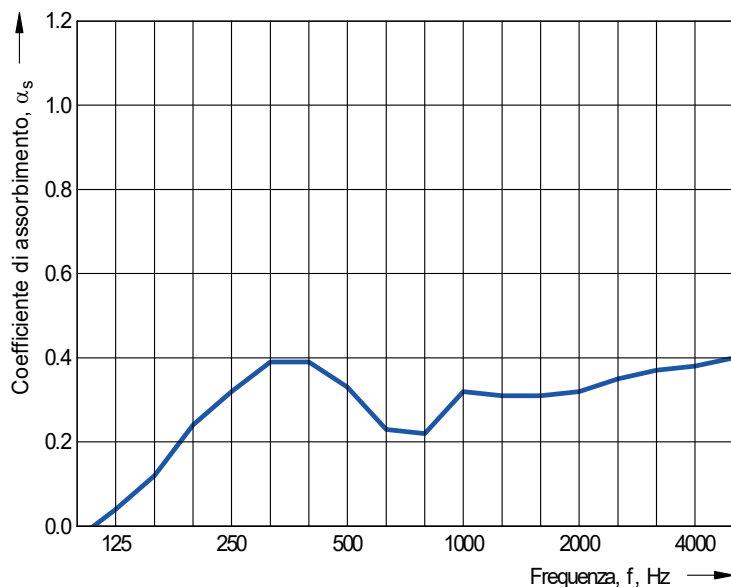
Empty reverberation room:

Umidità relativa: 74.0 %
 Temperatura: 19.6 °C
 Barometric pressure: 890.0 kPa

Reverberation room with object:

Umidità relativa: 73.0 %
 Temperatura: 19.7 °C
 Barometric pressure: 889.0 kPa

Frequenza f [Hz]	α_s
100	-0.03
125	0.04
160	0.12
200	0.24
250	0.32
315	0.39
400	0.39
500	0.33
630	0.23
800	0.22
1'000	0.32
1'250	0.31
1'600	0.31
2'000	0.32
2'500	0.35
3'150	0.37
4'000	0.38
5'000	0.40



Name des Prüfinstituts: Archacustica snc stp

No. di report:09

Data: 16.06.2021

Firma:

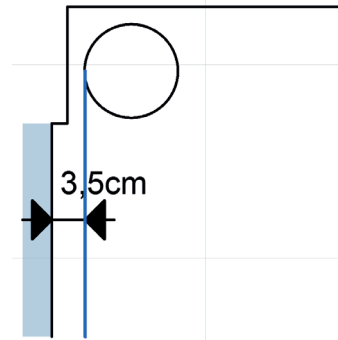
Sound absorption coefficient according to ISO 354:2003

Measurement of sound absorption coefficient in a reverberation room

Cliente: GIOVANARDI TEXTILE EXPERIENCE
Descrizione: Setup di misura 13 distanza 3,5m

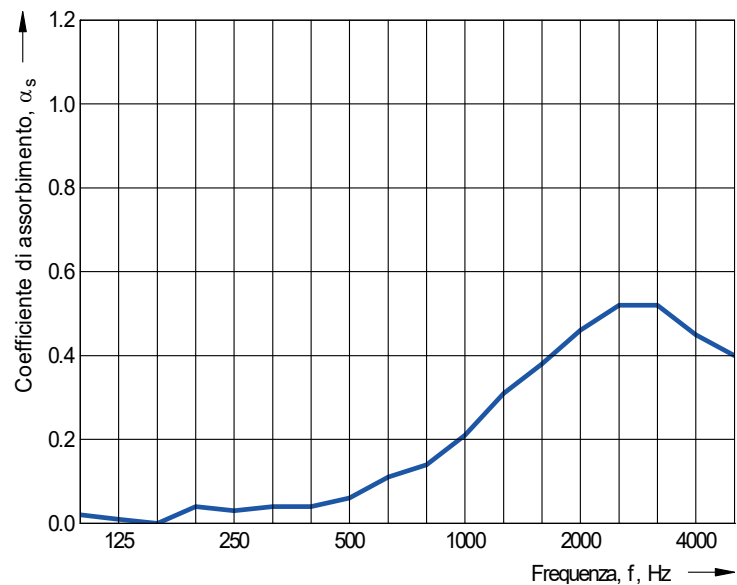
Data del colla: 17.06.2021

Oggetto: Tenda Sdtis Touch Twin



Superficie:	9.99	m ²	Empty reverberation room:		Reverberation room with object:	
Volume ambiente Riverberante:	200.0	m ³	Umidità relativa:	74.0 %	Umidità relativa:	76.0 %
			Temperatura:	19.6 °C	Temperatura:	20.2 °C
			Barometric pressure:	890.0 kPa	Barometric pressure:	890.0 kPa

Frequenza f [Hz]	α_s
100	0.02
125	0.01
160	0.00
200	0.04
250	0.03
315	0.04
400	0.04
500	0.06
630	0.11
800	0.14
1'000	0.21
1'250	0.31
1'600	0.38
2'000	0.46
2'500	0.52
3'150	0.52
4'000	0.45
5'000	0.40



Name des Prüfinstituts: Archacustica snc stp

No. di report: 13

Data: 16.06.2021

Firma: