

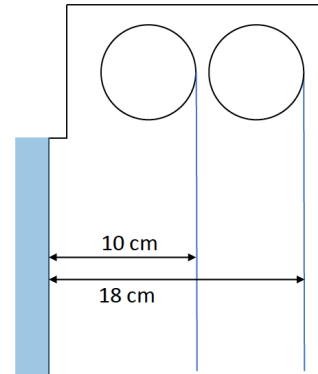
Sound absorption coefficient according to ISO 354:2003

Measurement of sound absorption coefficient in a reverberation room

Cliente: GIOVANARDI TEXTILE EXPERIENCE
 Descrizione: Setup di misura a distanza 10cm / 18cm

Data del collaudo: 16.06.2021

Oggetto: Tenda Sdtis Touch Twin



Superficie: 9.99 m²
 Volume ambiente Riverberante: 200.0 m³

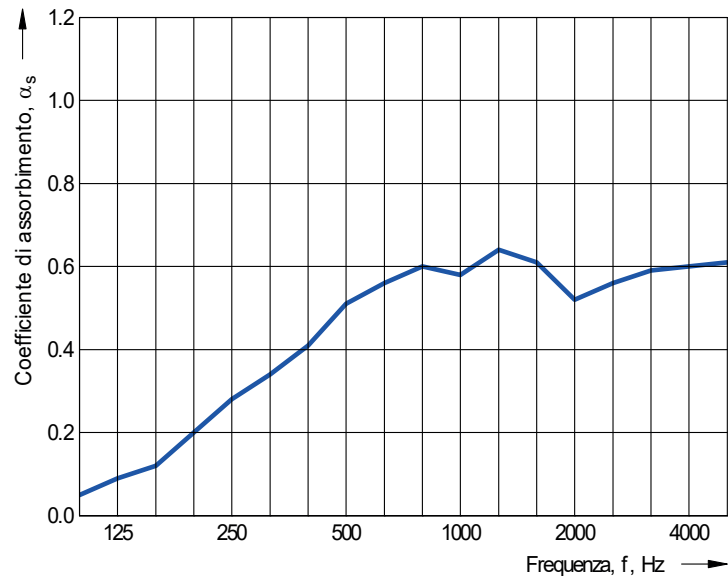
Empty reverberation room:

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

Reverberation room with object:

Umidità relativa: 75.0 %
 Temperatura: 19.5 °C
 Barometric pressure: 889.0 kPa

Frequenza f [Hz]	α_s
100	0.05
125	0.09
160	0.12
200	0.20
250	0.28
315	0.34
400	0.41
500	0.51
630	0.56
800	0.60
1'000	0.58
1'250	0.64
1'600	0.61
2'000	0.52
2'500	0.56
3'150	0.59
4'000	0.60
5'000	0.61



Name des Prüfinstituts: Archacustica snc stp

No. di report: 01

Data: 16.06.2021

Firma:

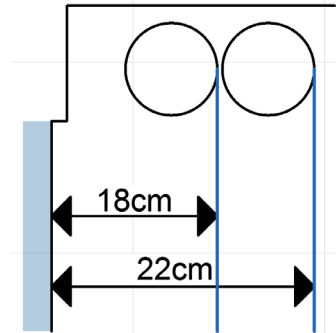
Sound absorption coefficient according to ISO 354:2003

Measurement of sound absorption coefficient in a reverberation room

Cliente: GIOVANARDI TEXTILE EXPERIENCE
 Descrizione: Setup di misura 11 distanza 18cm/22cm

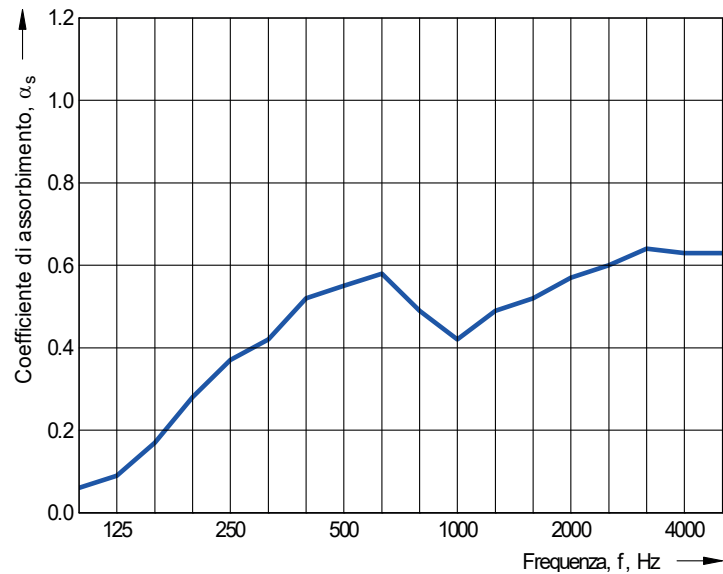
Data del colle: 16.06.2021

Oggetto: Tenda Sdtis Touch Twin



Superficie:	9.99 m ²	Empty reverberation room:	Umidità relativa:	74.0 %	Reverberation room with object:	Umidità relativa:	75.0 %
Volume ambiente Riverberante:	200.0 m ³		Temperatura:	19.6 °C		Temperatura:	19.8 °C
			Barometric pressure:	890.0 kPa		Barometric pressure:	891.0 kPa

Frequenza f [Hz]	α_s
100	0.06
125	0.09
160	0.17
200	0.28
250	0.37
315	0.42
400	0.52
500	0.55
630	0.58
800	0.49
1'000	0.42
1'250	0.49
1'600	0.52
2'000	0.57
2'500	0.60
3'150	0.64
4'000	0.63
5'000	0.63



Name des Prüfinstituts: Archacustica snc stp

No. di report: 11

Data: 16.06.2021

Firma:

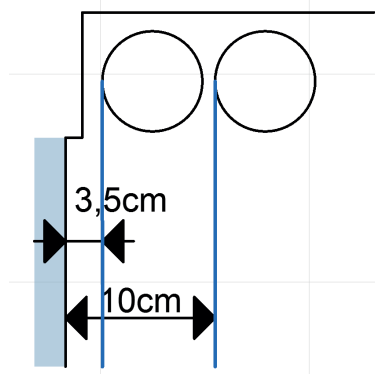
Sound absorption coefficient according to ISO 354:2003

Measurement of sound absorption coefficient in a reverberation room

Cliente: GIOVANARDI TEXTILE EXPERIENCE
 Descrizione: Setup di misura a distanza 3,5cm / 10cm

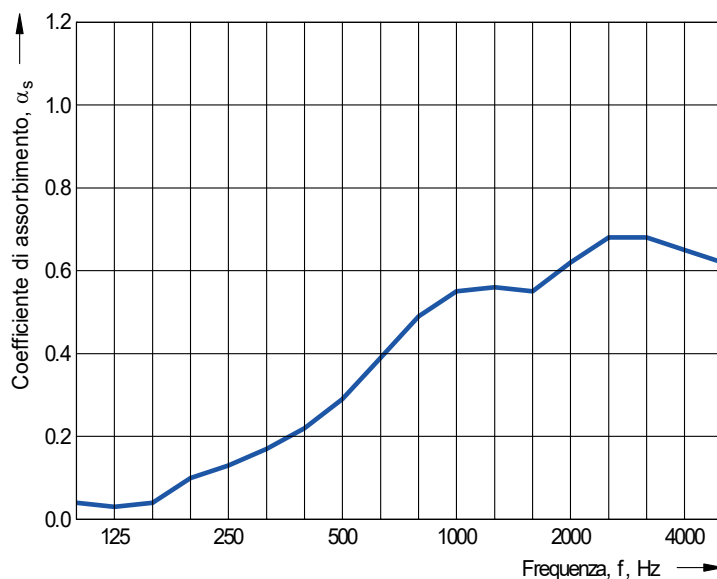
Data del colle: 16.06.2021

Oggetto: Tenda Soltis Touch Twin



Superficie:	9.99	m ²	Empty reverberation room:	Umidità relativa:	74.0	%	Reverberation room with object:	Umidità relativa:	76.0	%
Volume ambiente Riverberante:	200.0	m ³		Temperatura:	19.6	°C		Temperatura:	20.0	°C
				Barometric pressure:	890.0	kPa		Barometric pressure:	890.0	kPa

Frequenza f [Hz]	α_s
100	0.04
125	0.03
160	0.04
200	0.10
250	0.13
315	0.17
400	0.22
500	0.29
630	0.39
800	0.49
1'000	0.55
1'250	0.56
1'600	0.55
2'000	0.62
2'500	0.68
3'150	0.68
4'000	0.65
5'000	0.62



Name des Prüfinstituts: Archacustica snc stp

No. di report:05

Data: 16.06.2021

Firma:

