Technical Information

Noiseflex® Conso grey 25 mm smoothened surface

Product description:
Sound absorbing acoustic pad made of polyester, thermally strengthened, without chemical binders. Both surfaces smoothened.

OEKO TEX® STANDARD 100 94.0.9942 Hohenstein HTTI

Technical data:

Material	100 % polyester
Thickness	25 mm
Colour	grey
Weight per unit area	1250 g / m²
Maximum dimension (length x width)	2.48 m x 1.25 m

Resistance against fungi & bacteria:

Inert for fungal and bacterial growth	comply	DIN EN ISO 846, method A and C

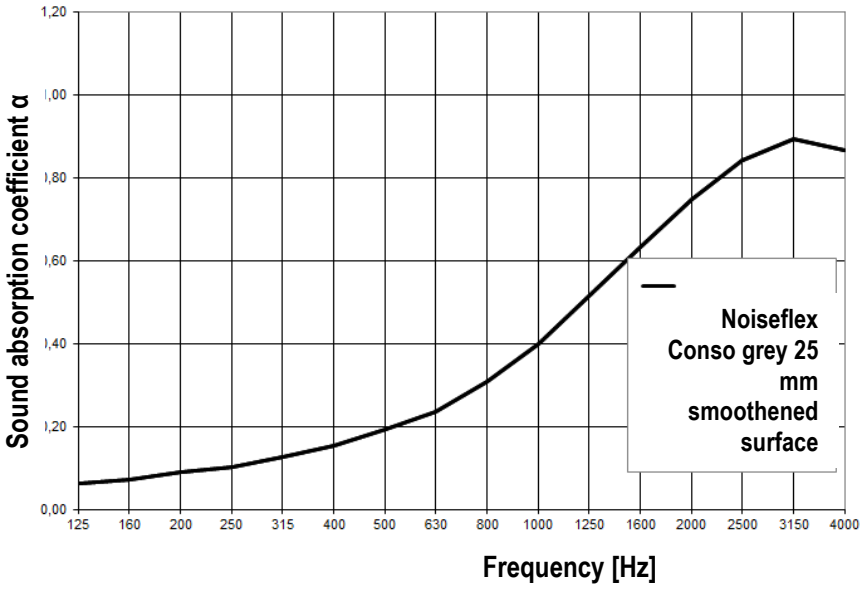
Thermal insulation behaviour:

Thermal insulation factor	R_{10} = 0.75 K/W	following DIN EN 12667

Color fastness to artificial light:

Grade	≥ 6	DIN EN ISO 105-B02

Frequency [Hz]"	absorption coefficient α
125	0.06
160	0.07
200	0.09
250	0.10
315	0.13
400	0.15
500	0.19
630	0.24
800	0.31
1000	0.40
1250	0.51
1600	0.63
2000	0.75
2500	0.84
3150	0.89
4000	0.87



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This technical data sheet replaces all previous versions and is valid until a new version is issued, or until Dec. 31, 2024. Please request the latest version after Jan. 01, 2025.

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