

MUTE+ frame S40

Sound absorber made of polyester with fabric cover and frame, square, 40 mm

The sound absorber MUTE+ frame S40 convinces in many ways and leaves nothing to be desired in terms of acoustics, sustainability and design. The appearance of this patented sound absorber is characterised by colour accents, a visible frame and rounded corners. An extensive selection of colours and fabrics offers creative design freedom. The sound absorber can also be customised in shape and size on request.

- free of mineral fibre, suitable for people suffering from allergies
- tested for harmful substances according to Oeko-Tex® standard 100
- recyclable
- installation on ceilings or partitions in interiors
- sound absorption class: A
- rounded corners
- colour accents due to visible frame
- many different colours and fabrics available



Technical data

Shape	rectangular	
Standard dimensions	Length (L)	1,000 mm, 1,500 mm, 2,000 mm
	Width (B)	1,000 mm
Individual dimensions	Length (L)	300 - 3,000 mm
	Width (B)	300 - 1,500 mm
Height	40 mm	
Corner	rounded, r = 70 mm	
Material	polyester, wool	
Weight	approx. 4.5 kg/m ²	
Serviceability	removable without tools	

Fire protection

Building material class

Building material class absorber	DIN 4102	B1
Building material class polyester	DIN 4102	B1
Building material class wool	DIN 4102	B2

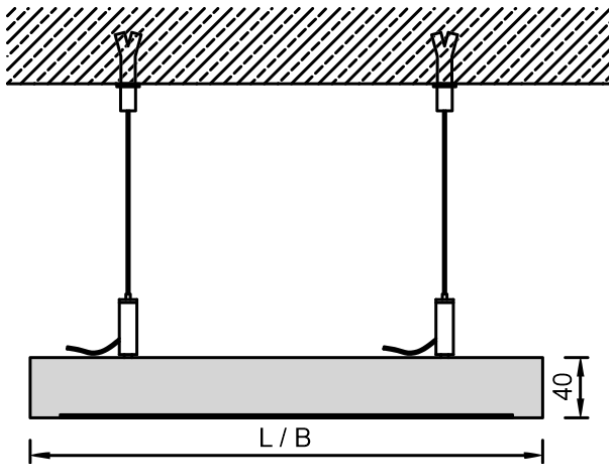
Acoustics

Room acoustics

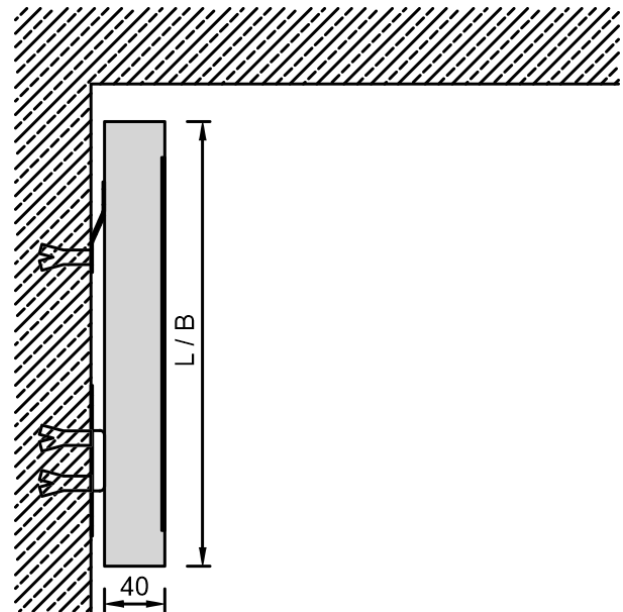
Equivalent sound absorption area per canopy	EN ISO 354		
Rated sound absorption coefficient	DIN EN ISO 354	α_w	1.00
Sound absorption class	DIN EN ISO 11654		A
Notice	The evaluation of α_w can only be carried out in dependence and therefore is only an orientation value.		

Details

Ceilings



Partitions





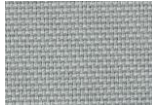
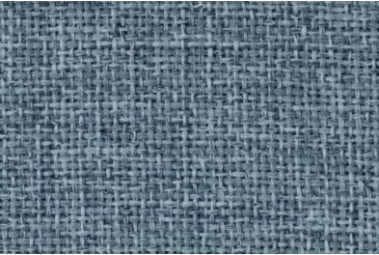






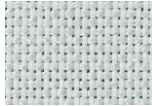









Surfaces

Absorbers

				
white	grey marbled	darkgrey marbled	nightgrey marbled	black
Gloss level: 4 - 5 GU	Gloss level: 3 - 4 GU	Gloss level: 2 - 3 GU	Gloss level: 1 - 2 GU	Gloss level: 1 - 2 GU

Fabrics

			Material Polyester Light fastness Grade 5-6 acc. to DIN EN ISO 105-B02 Rub fastness Grade 4-5 acc. to DIN EN ISO 105-X12
tex197	tex129	tex192	
			
	tex155	tex199	
			Material Polyester Light fastness Grade 4 acc. to DIN EN ISO 105-B02 Rub fastness Grade 3-4 acc. to DIN EN ISO 105-X12
tex231	tex200	tex237	
			
	tex215	tex280	
			Material Polyester Light fastness Grade 5-6 acc. to DIN EN ISO 105-B02 Rub fastness Grade 4 acc. to DIN EN ISO 105-X12
tex362	tex322	tex359	
			
	tex336	tex383	
			Material Wool Light fastness Grade 5-6 acc. to DIN EN ISO 105-B02 Rub fastness Grade 4-5 acc. to DIN EN ISO 105-X12
tex466	tex414	tex460	
			
	tex427	tex497	

Notice: The representation of colours and structures is not binding, as brightness and contrast may vary depending on the monitor and print. Differences are therefore possible. Further fabrics are available on request. Due to different production batches, colour differences of the absorbers can inevitably occur. The batch discrepancy is not a reason for complaint.

Applications



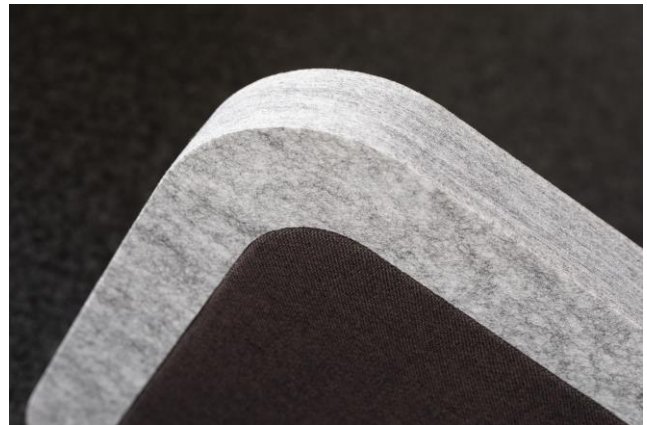
Absorber darkgrey marbled, fabric tex237



Absorber darkgrey marbled, fabric tex237



Absorber grey marbled, fabric tex280



Absorber grey marbled, fabric tex280



Absorber darkgrey marbled, fabric tex362



Absorber darkgrey marbled, fabric tex362

Project solutions

This product data sheet refers to the standard version of the product mentioned above.

We would be happy to work with you to find the right solution for your project. Adapted to your building project, you will receive a perfectly matched system. Project-specific constructions and adaptations can be found in the offer documents.