

Screen50 wall absorber motif

It seems as if we are in a direct relationship with these absorbers with their fable-like animal motifs, printed on high-quality fabrics of different weaves. As if in the next moment we would naturally enter into conversation. At the same time, the lovingly crafted wall absorbers not only make an important contribution to acoustic room damping, but are also important elements of interior design. There are 4 motifs to choose from, which are applied directly to the fabric surface in a UV offset print. Offered in 16 different sizes and formats, the absorbers provide architects and planners with a versatile product to realize their ideas. The rectangular formats, based on an 800 mm and a 1000 mm module, are highly sound-absorbent and precisely matched in size. The mounting distance to each other is designed to 30 mm and thus different formats, with or without motif, can be combined with each other. The soft and harmonious character of the solid upholstery is underlined by the design language of the rounded corners with a radius of 50 mm. Further creative scope is offered by the round formats in 6 sizes from 470 to 1200 mm. The motif-printed absorbers are available in 4 different fabric qualities with a variety of colors. A suspension fitting with precise height adjustment guarantees quick and safe installation.

In combination with the virgin wool fabric „Crisp“, price class PG4, the wall absorbers of the Screen50 series are also available with an acoustic filling made of virgin sheep's wool. This renewable raw material is not only 100% sustainable, but virgin sheep's wool also has the unique ability to filter room air and sustainably neutralise pollutants.



Data

Screen50 wall absorber motif

Frameless fully padded absorber core

Total thickness 50 mm

Rectangular formats with corner radii 50 mm

Highly sound absorbing according to
DIN EN ISO 354

Filler material B1 flame retardant according to
DIN 4102-1

Filler OEKO-TEX Standard 100

Surface fabric covering in 4 collections

UV offset printing directly on fabric surface

4 animal motifs: fox, deer, cat, panda

Mounting method:

Wall mounting incl. height adjustment

Motifs



deer



fox



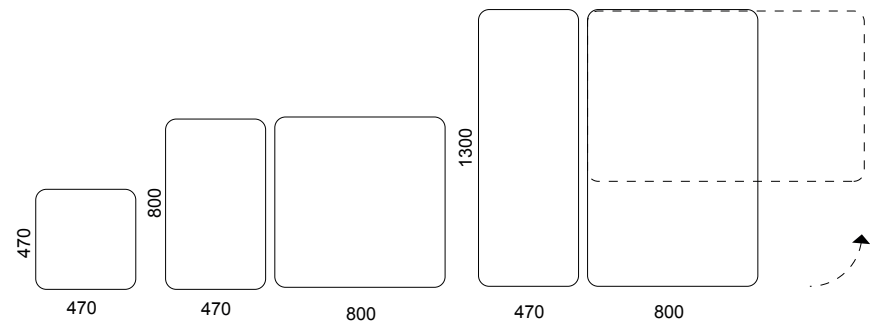
panda



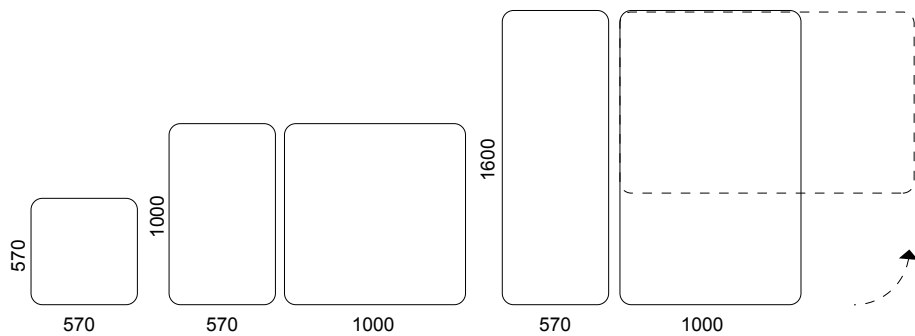
cat

The individual motifs on the formats can be seen in the price list and separate information sheet.

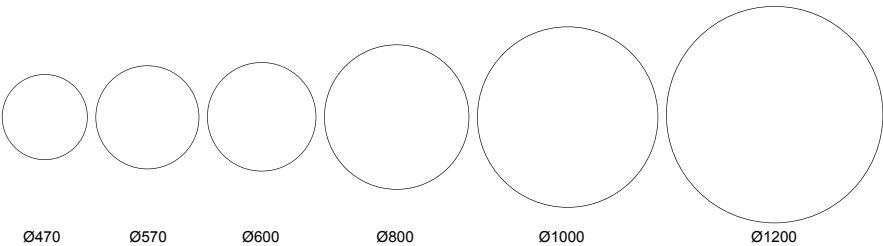
Formats 800 mm (5 sizes)



Formats 1000 mm (5 sizes)



Formats Ø (6 sizes)



Standard sizes and weight in kg

Formats 800 mm / 1000 mm side length

Height \ Width	470	570	800	1000	1300	1600
470	2,1	-	3,6	-	5,8	-
570	-	3,1	-	5,4	-	8,6
800	3,6	-	6,1	-	9,8	-
1000	-	5,4	-	9,5	-	15,1

Formats Ø

Ø	kg
470	1,8
570	2,6
600	2,7
800	4,7
1000	7,0
1200	10,2

Wall absorber 50 mm

Sound absorption coefficient α_p per
DIN EN ISO 354

125 Hz	α_p 0,19
250 Hz	α_p 0,63
500 Hz	α_p 0,99
1000 Hz	α_p 1,10
2000 Hz	α_p 1,11
4000 Hz	α_p 1,02

Rated sound absorption coefficient
 α_w 0,90 (H). DIN EN ISO 354 test certificate