

OWA

Designer ceilings | Wall absorbers
OWAconsult collection

www.owa-ceilings.com

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Variety of shapes and colours

OWAconsult collection product world

Wall absorbers

Sophisticated aesthetics, acoustic harmony and functional elegance. The wall absorbers of the OWAconsult collection combine the latest technology with the highest acoustic requirements and completely reinvent room design.

Fixing them to the wall opens up completely new design possibilities with maximum acoustic effectiveness. The wall absorbers can be ordered in various colours, allowing them to be effortlessly integrated into existing design concepts and ensuring a harmonious balance between form and function.







PRODUCT: Wall absorber – Selecta
PROJECT: Office building
REGION: Braunschweig, Germany

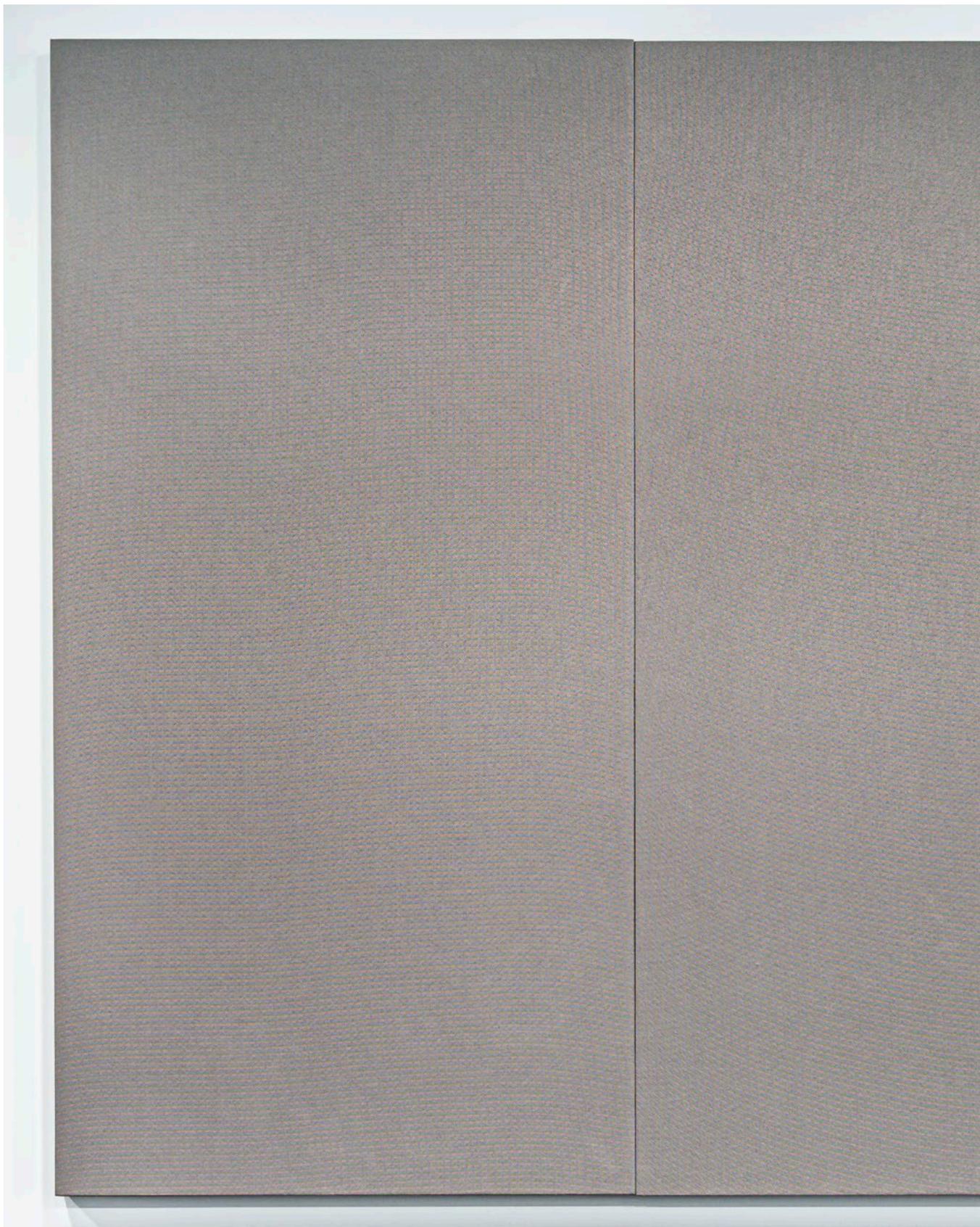
Wall absorber **Selecta**

Geometry of the exclusive Selecta

Do you associate design consciousness with strong acoustic demands of your working environment? Then choose Selecta, an exclusive range of lightweight glass wool absorbers in Class A format (sound absorption value $\alpha_w - 0.90$). There is a choice of five distinctive, white fleece covered basic shapes. The various sized wall absorbers are fixed to the wall, using wall claws. Selecta offers many creative acoustic solutions for practically every interior environment.



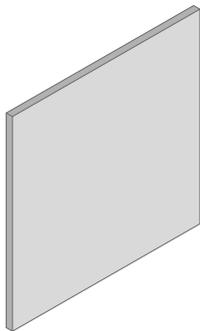
Wall absorber – Selecta



PRODUCT: Wall absorber – Selecta
PROJECT: Office building
REGION: Braunschweig, Germany

Selecta one, plus, grande, loop

Selecta one
white fleece



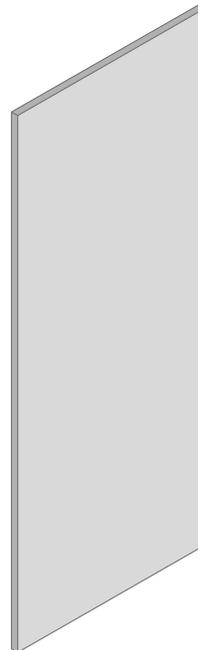
Selecta plus
white fleece



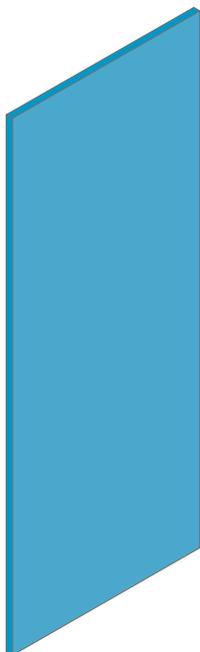
Selecta grande
white fleece



Selecta grande XL
white fleece



Selecta loop
white fleece



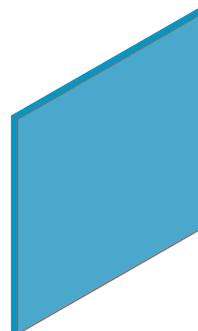
Selecta grande XL
coloured fabric



Selecta grande
coloured fabric



Selecta plus
coloured fabric



Selecta one
coloured fabric



Selecta loop
coloured fabric



For more information of the OWAcolor world of colours see page 52.

For more information on articles and prices, please see the [OWAconsult collection price list 1001 e.](#)

Selecta one, plus, grande, loop

Selecta one, plus, grande, grande XL

	Length	Width	Thickness	Visible side	Weight	Part no.
Selecta one	1200 mm	1200 mm	40 mm	white fleece	approx. 6.2 kg	00074782
Selecta one	1200 mm	1200 mm	40 mm	coloured fabric	approx. 6.2 kg	on request
Selecta plus	1800 mm	1200 mm	40 mm	white fleece	approx. 9.3 kg	00074783
Selecta plus	1800 mm	1200 mm	40 mm	coloured fabric	approx. 9.3 kg	on request
Selecta grande	2400 mm	1200 mm	40 mm	white fleece	approx. 12.4 kg	00074780
Selecta grande	2400 mm	1200 mm	40 mm	coloured fabric	approx. 12.4 kg	on request
Selecta grande XL	3000 mm	1200 mm	40 mm	white fleece	approx. 15.5 kg	00092154
Selecta grande XL	3000 mm	1200 mm	40 mm	coloured fabric	approx. 15.5 kg	on request

The price includes the installation set. | Packing unit for all wall absorbers: 1 piece per parcel

See [OWAconsult collection price list 1001 e](#) | Special formats/special shapes on request.

Minimum quantity surcharge of 350.00 €/call for orders of special formats/special shapes less than 35 pieces, part no. 00076116

Selecta loop

	Diameter	Thickness	Visible side	Weight	Part no.
Selecta loop	Ø 800 mm	40 mm	white fleece	approx. 2.2 kg	00077120
Selecta loop	Ø 800 mm	40 mm	coloured fabric	approx. 2.2 kg	on request
Selecta loop	Ø 1000 mm	40 mm	white fleece	approx. 3.4 kg	00077180
Selecta loop	Ø 1000 mm	40 mm	coloured fabric	approx. 3.4 kg	on request
Selecta loop	Ø 1200 mm	40 mm	white fleece	approx. 4.9 kg	00074781
Selecta loop	Ø 1200 mm	40 mm	coloured fabric	approx. 4.9 kg	on request

The price includes the installation set. | Packing unit for all wall absorbers: 1 piece per parcel

See [OWAconsult collection price list 1001 e](#) | Special formats/special shapes on request.

Minimum quantity surcharge of 350.00 €/call for orders of special formats/special shapes less than 35 pieces, part no. 00076116

Our service excellence team will be happy to assist you with any other special formats and shapes.

Technical data at a glance



* Valid only for white fleece

Visible side	White fleece, coloured fabric
Edges	White fleece, coloured fabric
Edge detail	Straight edges, all the way round
Reaction fo fire for white fleece	A2-s1,d0 in accordance with EN 13501-1
Grid suspension	Inclusive packing unit for wall installation
Sound absorption	Sound absorption values, see page 51
Humidity resistance	Up to 90 % RH

Installation accessories – Selecta

Installation accessories for Selecta one/plus

Component description	Part no.
Set contains: 4 pcs. wall claws	00073602

Please order one fitting set per wall absorber. **The price includes the installation set.**

Installation accessories for Selecta grande

Component description	Part no.
Set contains: 6 pcs. wall claws	00073603

Please order one fitting set per wall absorber. **The price includes the installation set.**

Installation accessories for Selecta grande XL

Component description	Part no.
2 x Set for Selecta one/plus contains 4 wall claws each	00073602

Please order one fitting set per wall absorber. **The price includes the installation set.**

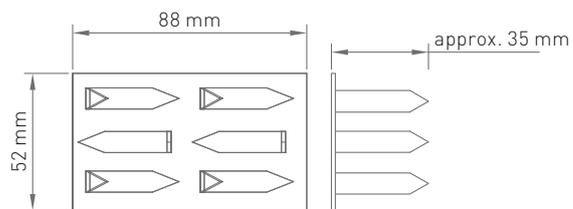
Installation accessories for Selecta loop

Component description	Part no.
Set contains: 6 pcs. wall claws for 2 Selecta loop	00073603

Please order one fitting set per wall absorber. **The price includes the installation set.**



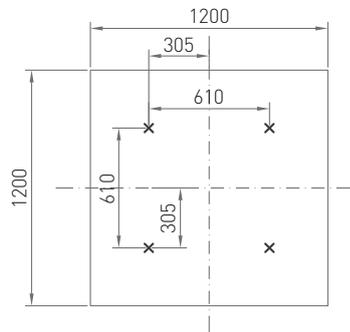
Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long



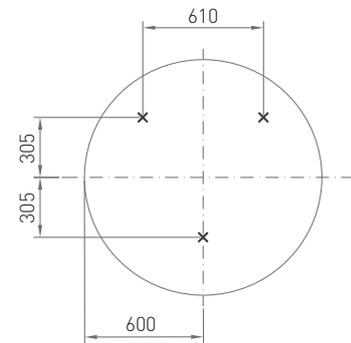
Wall installation – Selecta

1. Rear view of the wall absorbers:
Each wall absorber has markings on the rear in the form of a cross.

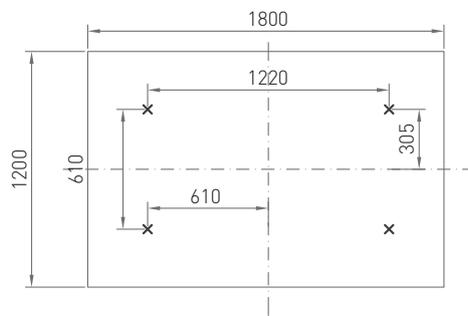
Selecta one



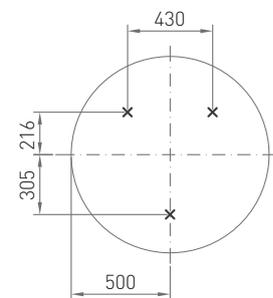
Selecta loop 1200



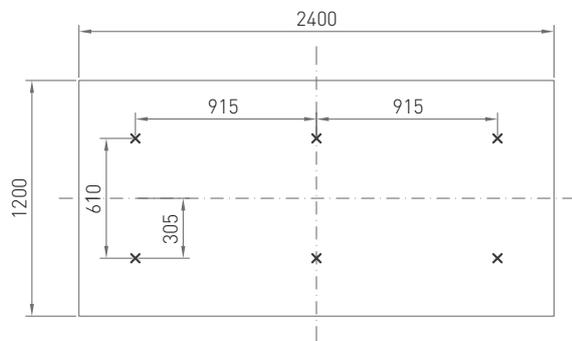
Selecta plus



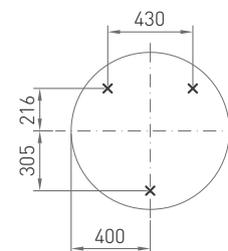
Selecta loop 1000



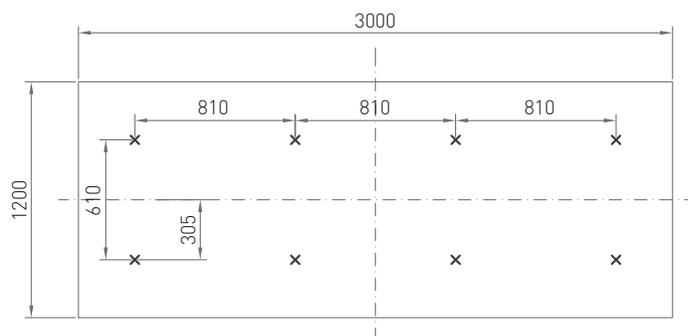
Selecta grande



Selecta loop 800



Selecta grande XL



x = Marking for wall fixing

The distances between the fixing points must match the on-site anchor image on the wall.

Wall installation – Selecta

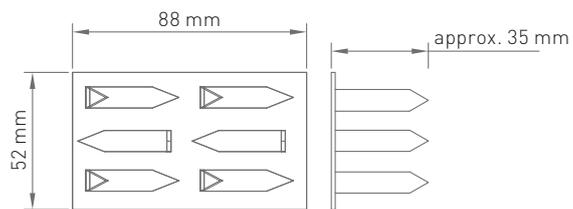
2. Level out any unevenness in the wall.
3. Measure and level the position of the wall claws according to the markings on the rear of the components.
4. Fasten wall claws with approved fixings according to the respective substrate.
5. Position the components on the wall claw and press on. Minor unevenness in the substrate can be evened out by applying different pressure.

If necessary, the components can be removed again and reinstalled at another location using the available wall claws.

Wall claws are **not** suitable for direct mounting on the ceiling!



Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long





Wall absorber Creaprint

The perfect harmony of design and acoustics Creaprint

Creaprint wall absorbers are effective acoustic absorbers and thus create an atmosphere that promotes communication and concentration in equal measure. Multiple wall absorbers can be combined to create effective designs. The different surface sizes offer scope for your creativity and can be attached to the wall in a wide variety of configurations.

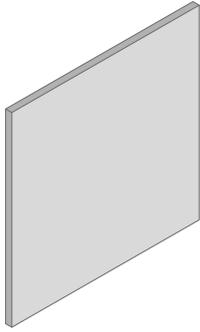




PRODUCT: Visualisation wall absorber – Creaprint

Creaprint one, plus, grande

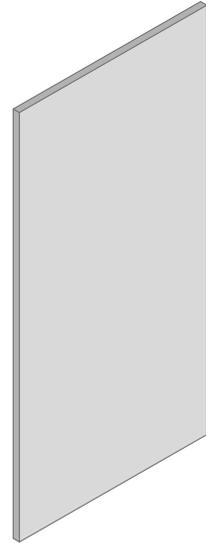
**Creaprint wall absorber one
white fleece**



**Creaprint wall absorber plus
white fleece**



**Creaprint wall absorber grande
white fleece**



Custom design.
Fully printed visible surface, edges: white.

Creaprint

Creaprint

	Length	Width	Thickness	Visible side	Weight	Part no.
Creaprint one	1200 mm	1200 mm	40 mm	white fleece	approx. 6.2 kg	00091111
Creaprint plus	1800 mm	1200 mm	40 mm	white fleece	approx. 9.3 kg	00091264
Creaprint grande	2400 mm	1200 mm	40 mm	white fleece	approx. 12.4 kg	00091265

Custom design | Fully printed visible surface, edges: white

The price includes the installation set. | Packing unit for all wall absorbers: 1 piece per parcel

See [OWAconsult collection price list 1001 e](#) | Special formats/special shapes on request.

Minimum quantity surcharge of 350.00 €/call for orders of special formats/special shapes less than 35 pieces, part no. 00076116

Our service excellence team will be happy to assist you with any other special formats and shapes.

Technical data at a glance



* Valid only for white fleece

Visible side	Custom printed image
Edges	White edges
Edge detail	Straight edges, all the way round
Reaction fo fire for white fleece	A2-s1,d0 in accordance with EN 13501-1
Grid suspension	Inclusive packing unit for wall installation
Sound absorption	Sound absorption values, see page 51
Humidity resistance	Up to 90 % RH

Installation accessories – Creaprint

Installation accessories for Creaprint one/plus

Component description	Part no.
Set contains: 4 pcs. wall claws	00073602

Please order one fitting set per wall absorber. **The price includes the installation set.**

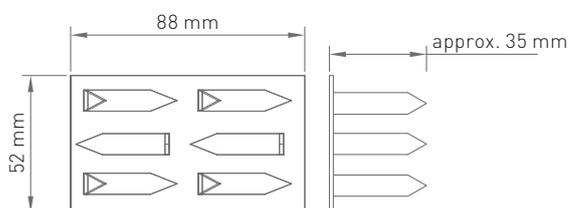
Installation accessories for Creaprint grande

Component description	Part no.
Set contains: 6 pcs. wall claws	00073603

Please order one fitting set per wall absorber. **The price includes the installation set.**



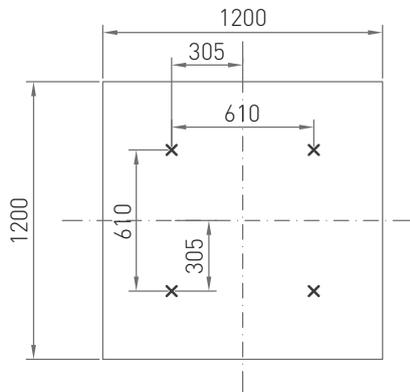
Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long



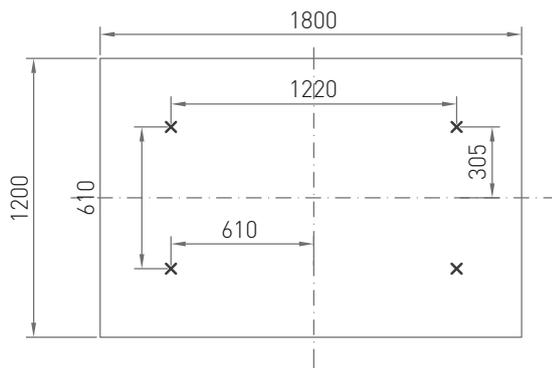
Wall installation- Creaprint

1. Rear view of the wall absorbers:
Each wall absorber has markings on the rear in the form of a cross.

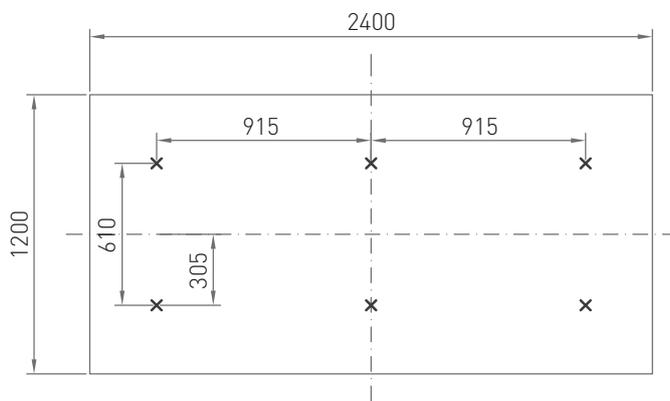
Creaprint one



Creaprint plus



Creaprint grande



x = Marking for wall fixing

The distances between the fixing points must match the on-site anchor image on the wall.

Wall installation – Creaprint

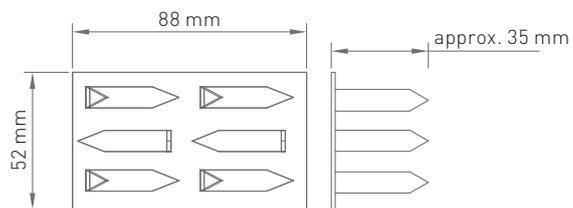
2. Level out any unevenness in the wall.
3. Measure and level the position of the wall claws according to the markings on the rear of the components.
4. Fasten wall claws with approved fixings according to the respective substrate.
5. Position the components on the wall claw and press on. Minor unevenness in the substrate can be evened out by applying different pressure.

If necessary, the components can be removed again and reinstalled at another location using the available wall claws.

Wall claws are **not** suitable for direct mounting on the ceiling!



Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long





PRODUCT: Wall absorber – Curve
PROJECT: Odenwald Faserplattenwerk GmbH
REGION: Amorbach, Germany

Wall absorber Curve

So easy to get good room acoustics

Curve

Curve wall absorbers are made from glass wool and are therefore lightweight. The visible face and edges of both versions have white, finished surfaces. They can therefore be installed singly or in groups to create interesting formations. Strong acoustic plus: Curve is an A-class absorber (sound absorption values α_w - 0.90). The modules, available up to a size of 1200 x 1100 mm, can also be supplied in coloured fabric - for even more design freedom on the wall.



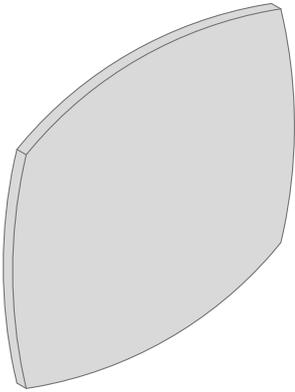
Wall absorber – Curve



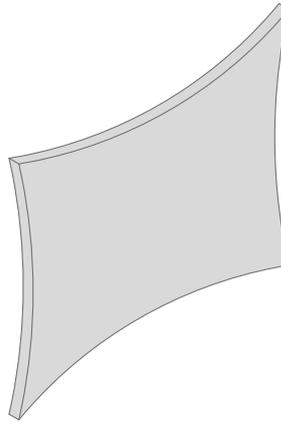
PRODUCT: Wall absorber – Curve
PROJECT: Odenwald Faserplattenwerk GmbH
REGION: Amorbach, Germany

Curve

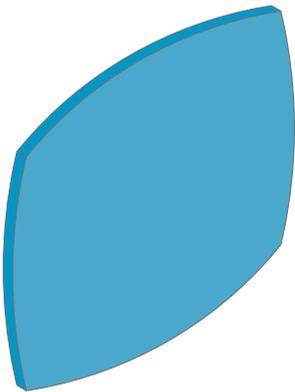
Curve 1 white fleece



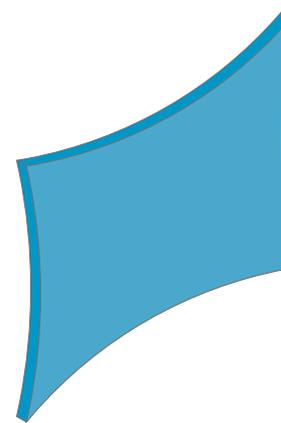
Curve 2 white fleece



Curve 1 coloured fabric



Curve 2 coloured fabric



For more information of the OWAcolor world of colours see page 52.

For more information on articles and prices, please see the [OWAconsult collection price list 1001 e.](#)

Curve

Curve

	Length	Width	Thickness	Visible side	Weight	Part no.
Curve 1	1200 mm	1100 mm	40 mm	white fleece	approx. 5.3 kg	00074785
Curve 1	1200 mm	1100 mm	40 mm	coloured fabric	approx. 5.7 kg	depending on colour
Curve 2	1100 mm	910 mm	40 mm	white fleece	approx. 4.0 kg	00074786
Curve 2	1100 mm	910 mm	40 mm	coloured fabric	approx. 4.3 kg	depending on colour

The price includes the installation set. | Packing unit for all wall absorbers: 1 piece per parcel
See [OWAconsult collection price list 1001 e.](#)

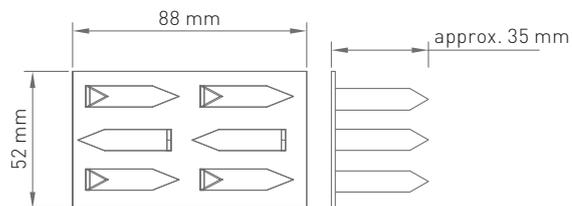
Installation accessories – Curve

Component description	Part no.
Set contains: 4 pcs. wall claws	00073602

Please order one fitting set per wall absorber. **The price includes the installation set.**



Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long



Technical data at a glance

Visible side	White fleece or coloured fabric
Edges	White fleece or coloured fabric
Edge detail	Straight edges, all the way round
Reaction fo fire for white fleece	A2-s1,d0 in accordance with EN 13501-1
Grid suspension	Inclusive packing unit for wall installation
Sound absorption	Sound absorption values, see page 51
Humidity resistance	Up to 90 % RH

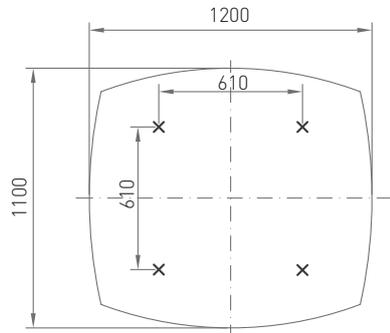


* Valid only for white fleece

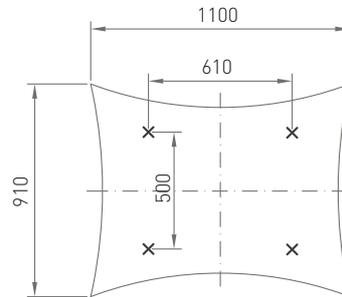
Wall installation – Curve

1. Rear view of the wall absorbers:
Each wall absorber has markings on the rear in the form of a cross.

Curve 1



Curve 2



x = Wall claw fixing centres

The distances between the fixing points must match the on-site setting out on the wall.

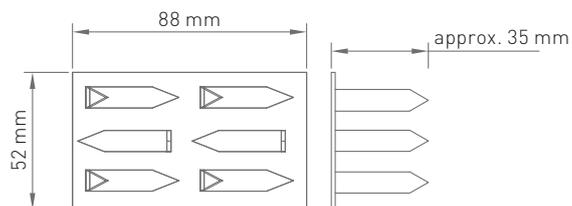
2. Level out any unevenness in the wall.
3. Measure and level the position of the wall claws according to the markings on the rear of the components.
4. Fasten wall claws with approved fixings according to the respective substrate.
5. Position the components on the wall claw and press on. Minor unevenness in the substrate can be evened out by applying different pressure.

If necessary, the components can be removed again and reinstalled at another location using the available wall claws.

Wall claws are **not** suitable for direct mounting on the ceiling!



Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long





Wall absorber **FreeStyle**

Limitless freedom for your own style FreeStyle wall absorber

Numerous combination possibilities – good acoustics: With FreeStyle wall absorbers from OWA, it is possible to create individual, unique interior landscapes. In different sizes and shapes, they can transform any wall in the room into a 3D surface and that way literally create a “moving” room experience! The carefully colour-coordinated and geometrically-matched elements of the FreeStyle collection signify this high degree of individual design freedom. A special feature of the FreeStyle series is its good absorption capability. Noise and sounds are swallowed with an absorption level of up to 90 %. Good design comes together with effective control of reverberation, especially important in potentially noisy areas such as in restaurants and open-plan offices in order to realise good speech intelligibility.



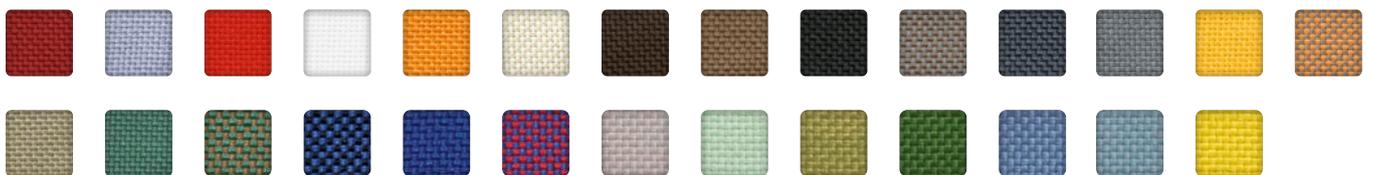
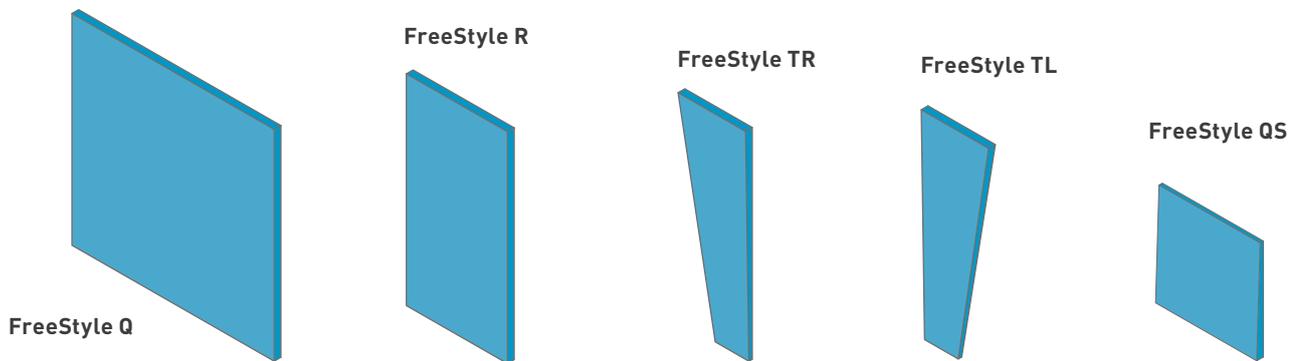
Wall absorber – FreeStyle



PRODUCT: Visualisation FreeStyle wall absorber

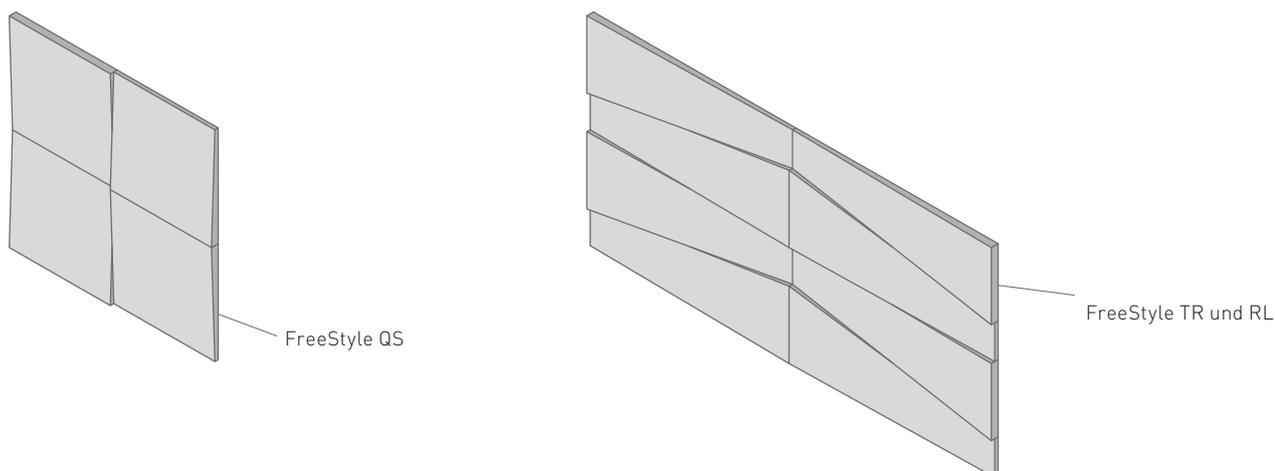
FreeStyle

FreeStyle coloured fabric



For more information of the OWAcolor world of colours see page 52.
For more information on articles and prices, please see the [OWAconsult collection price list 1001 e.](#)

FreeStyle



FreeStyle

	Type	Length	Width	Thickness	Visible side	Weight	Units	Part no.
FreeStyle Q		1200 mm	1200 mm	40 mm	coloured fabric	6.1 kg	1	on request
FreeStyle R		1200 mm	600 mm	40 mm	coloured fabric	3.0 kg	2	on request
FreeStyle TR	Trapeze right	1200 mm	400/200 mm	40/20 mm	coloured fabric	1.2 kg	4	on request
FreeStyle TL	Trapeze left	1200 mm	400/200 mm	40/20 mm	coloured fabric	1.2 kg	4	on request
FreeStyle QS		600 mm	600 mm	40/20 mm	coloured fabric	1.2 kg	8	on request

The price includes the installation set. | See [OWAconsult collection price list 1001 e](#).
Special formats/special shapes on request.

Technical data at a glance

Visible side	Coloured fabric
Edges	Coloured fabric
Edge detail	Straight edges, all the way round
Grid suspension	Inclusive packing unit for wall installation
Sound absorption	Sound absorption values, see page 51
Humidity resistance	Up to 90 % RH

Installation accessories – FreeStyle

Component description	Part no.
Wall installation set of 4 pieces for FreeStyle Q and R; set contains 4 pieces of wall claws	00073602
Wall installation set of 4 pieces for FreeStyle TR, TL and QS set containing 2 pieces of wall claws 60 x 52 x 15 mm and 2 pieces of wall claws 88 x 52 x 35 mm	00075611

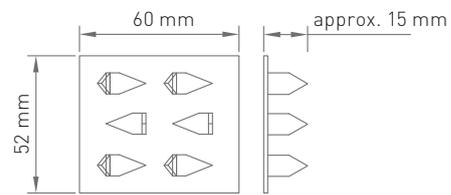
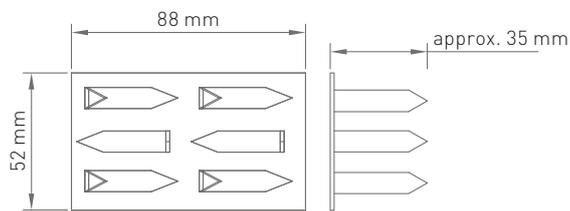
Please order one fitting set per wall absorber. **The price includes the installation set.**



Wall claw for 40 mm strong wall absorber,
claw height 35 mm



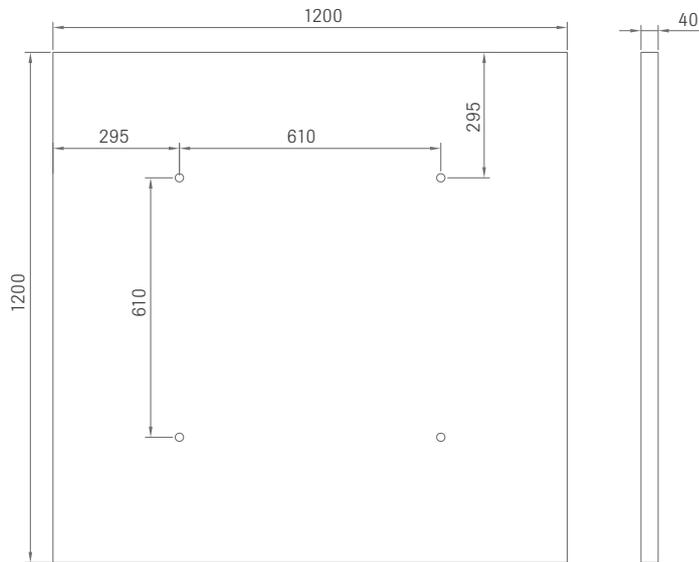
Wall claw for 40/20 mm strong wall absorber,
claw height 15 mm



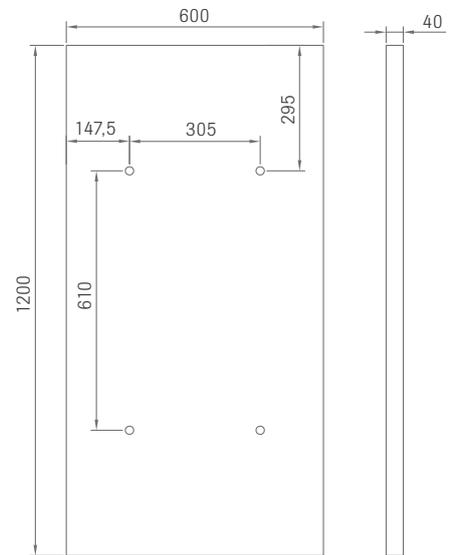
Wall installation – FreeStyle

1. Dimensions FreeStyle elements:

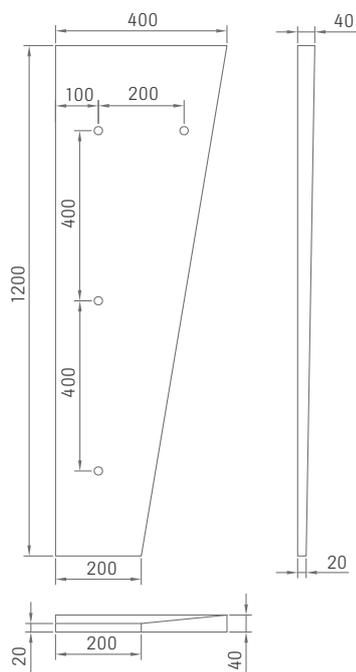
FreeStyle Q



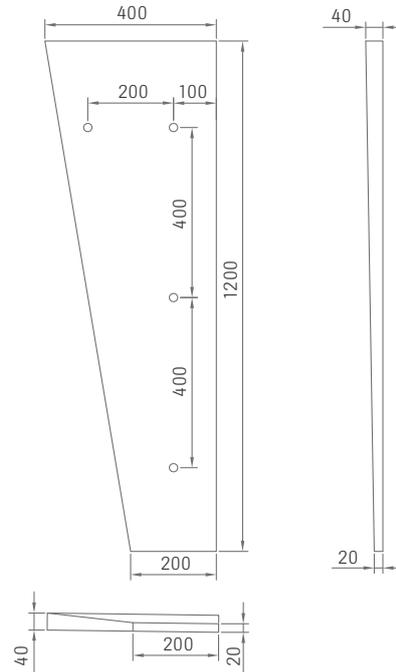
FreeStyle R



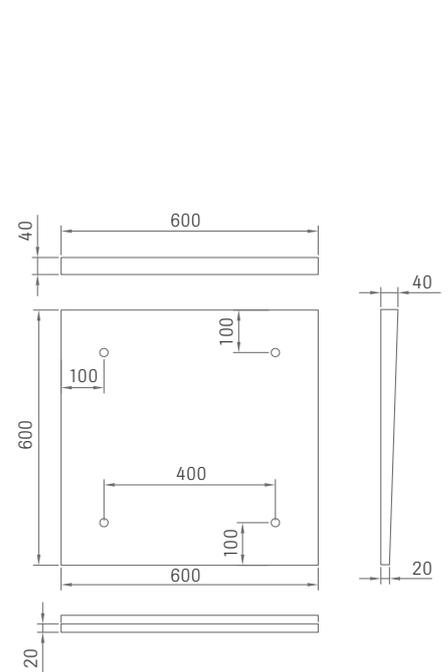
FreeStyle TL



FreeStyle TR



FreeStyle QS



o = Marking for wall claw

Wall installation – FreeStyle

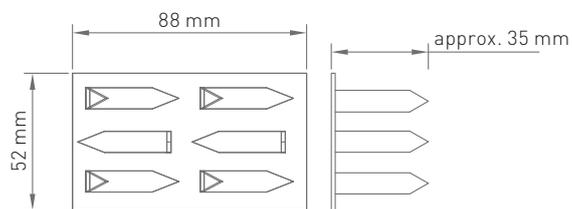
2. Level out any unevenness in the wall.
3. Measure and level the position of the wall claws according to the markings on the rear of the components.
4. Fasten wall claws with approved fixings according to the respective substrate.
5. Position the components on the wall claw and press on. Minor unevenness in the substrate can be evened out by applying different pressure.

If necessary, the components can be removed again and reinstalled at another location using the available wall claws.

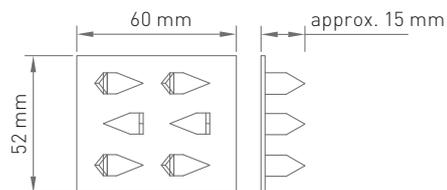
Wall claws are **not** suitable for direct mounting on the ceiling!



Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long



Wall claw for 40/20 mm strong wall absorber, claw height 15 mm





PRODUCT: Wall absorber – Corpus
PROJECT: Beckhoff Automation
REGION: Verl, Germany

Wall absorber **Corpus**

Classical styling - individual design freedom Corpus

Corpus, which has won several design awards, offers excellent acoustic performance in an expressive design. It is based on a modular system consisting of ten different rectangular and square acoustic cuboids with ultra-fine, white, fleece covered surfaces. The wall absorbers are quick and easy to install and offer limitless configuration options. Unique formations can be created to optimize their surroundings acoustically and generate design highlights in the room.



Wall absorber – Corpus



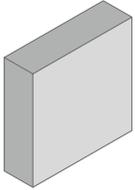
PRODUCT: Wall absorber – Corpus

PROJECT: Beckhoff Automation

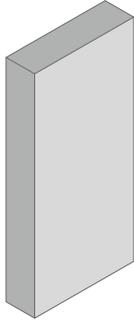
REGION: Verl, Germany

Corpus

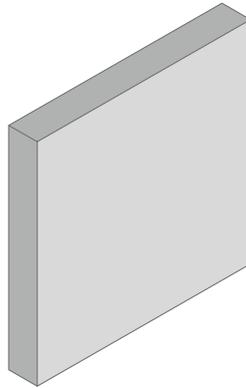
Corpus white fleece



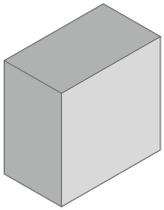
Corpus S1



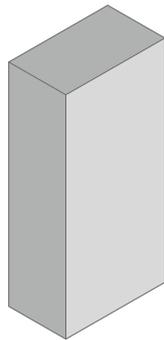
Corpus M1



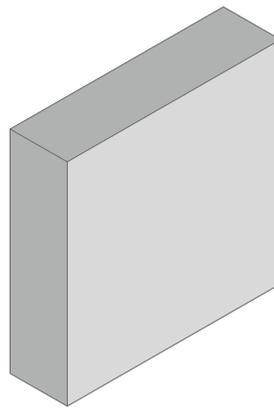
Corpus L1



Corpus S2



Corpus M2



Corpus L2



For more information on articles and prices, please see the [OWAconsult collection price list 1001 e.](#)

Corpus

Corpus

	Length	Width	Height	Thickness	Visible side	Weight	Part no.
Corpus S1	520 mm	520 mm	150 mm	40 mm	white fleece	approx. 2.2 kg	00074869
Corpus S2	520 mm	520 mm	300 mm	40 mm	white fleece	approx. 3.4 kg	00074870
Corpus M1	1120 mm	520 mm	150 mm	40 mm	white fleece	approx. 4.1 kg	00074871
Corpus M2	1120 mm	520 mm	300 mm	40 mm	white fleece	approx. 6.0 kg	00074872
Corpus L1	1120 mm	1120 mm	150 mm	40 mm	white fleece	approx. 7.3 kg	00074873
Corpus L2	1120 mm	1120 mm	300 mm	40 mm	white fleece	approx. 9.9 kg	00074874

Packing unit for all wall absorbers: 1 piece per parcel | **Installation sets must be ordered separately and are not included in the price.**

Technical data at a glance

Visible side	White fleece
Edges	White fleece
Edge detail	Straight edges, all the way round
Grid suspension	Inclusive packing unit for wall installation
Sound absorption	Sound absorption values, see page 51
Humidity resistance	Up to 90 % RH

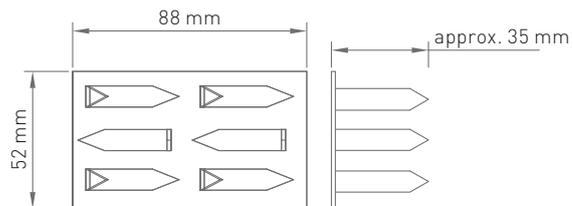
Installation accessories – Corpus

	Component description	Part no.
Corpus S1 und S2	1 piece set set contains 4 pieces of wall claws (4 pieces are required for installation)	00073602
Corpus M1 und M2		
Corpus L1 und L2	2 piece set set contains 4 pieces of wall claws (6 pieces are required for installation)	00073602

Please order **one** fitting set per canopy. **Installation sets must be ordered separately and are not included in the price.**



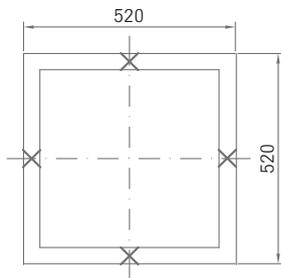
Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long



Wall installation – Corpus

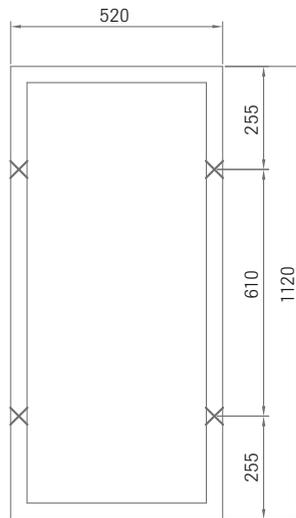
1. Rear view of the wall absorbers:
Recommended fixing points for the wall claws.

Corpus S1/S2



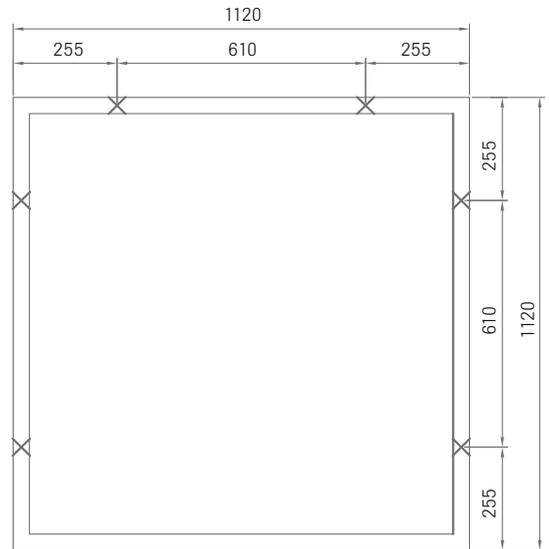
Rear view

Corpus M1/M2



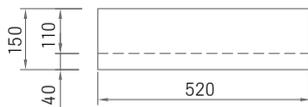
Rear view

Corpus L1/L2

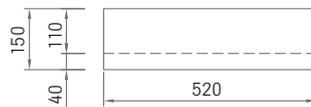


Rear view

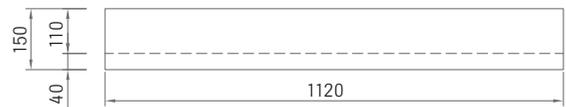
Corpus S1



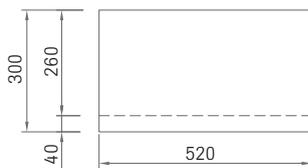
Corpus M1



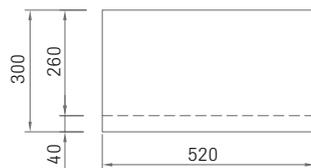
Corpus L1



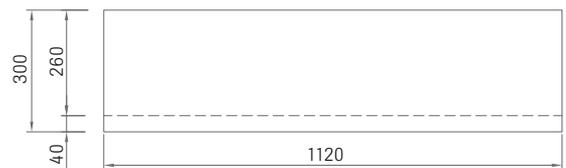
Corpus S2



Corpus M2



Corpus L2



x = Wall claw fixing points

The distances between the fixing points must match the on-site setting out on the wall.

Wall installation – Corpus

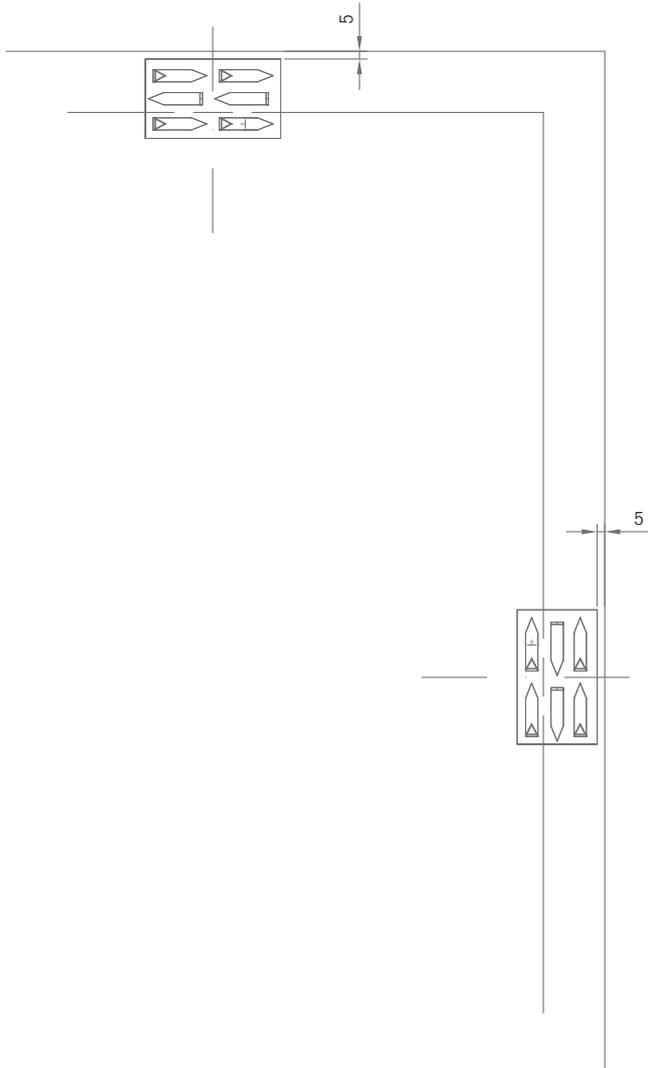
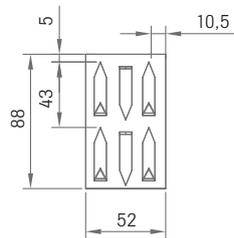
2. Level out any unevenness in the wall.
3. Measure and level the position of the wall claws according to the markings on the rear of the components.
4. Fasten wall claws with approved fixings according to the respective substrate.
5. Position the components on the wall claw and press on. Minor unevenness in the substrate can be evened out by applying different pressure.

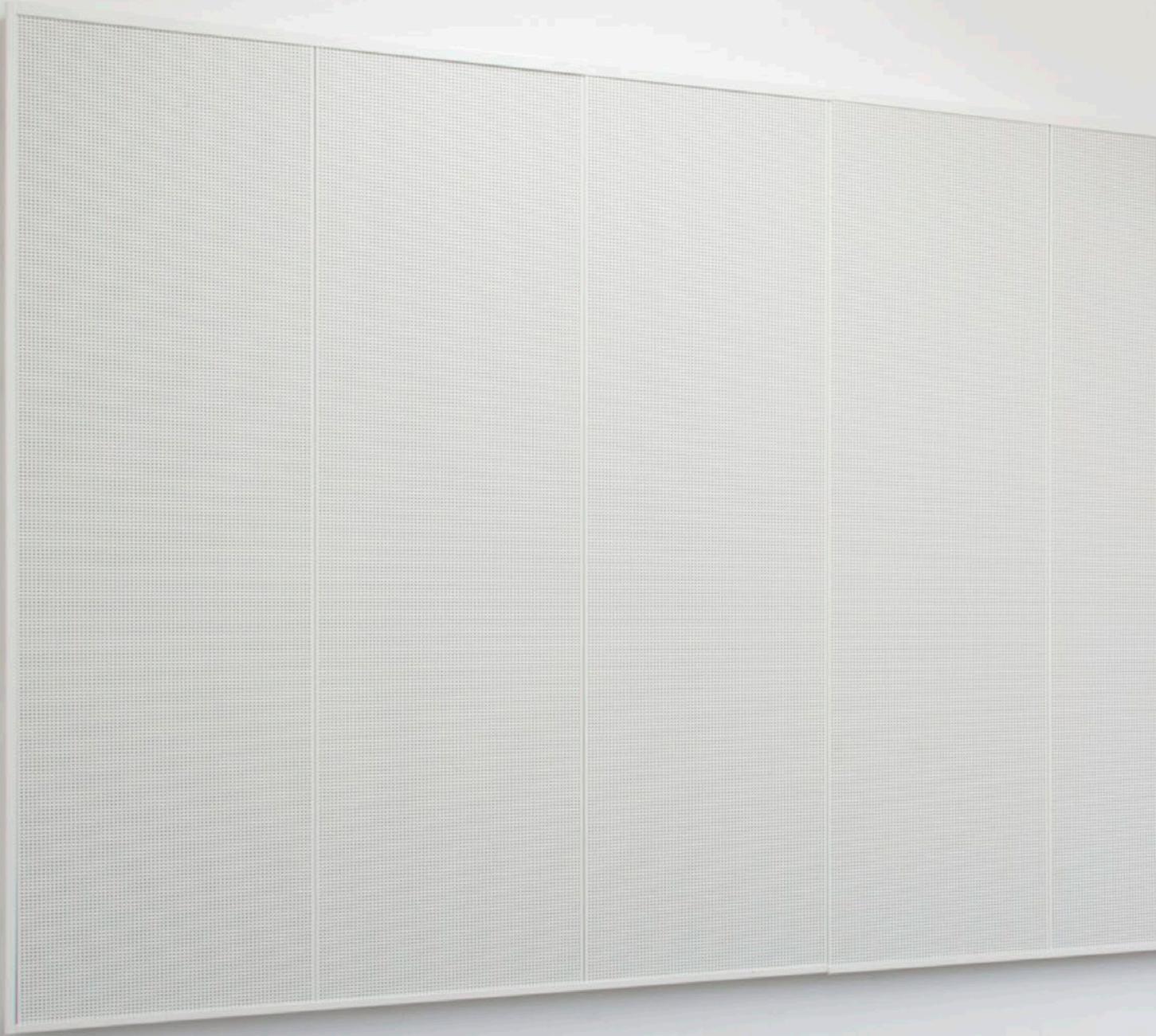
If necessary, the components can be removed again and reinstalled at another location using the available wall claws.

Wall claws are **not** suitable for direct mounting on the ceiling!



Wall claw 88 x 52 x 1.0 mm, barbs 35 mm long





PRODUCT: Magnetic wall absorber – S 60

PROJECT: Merton school

REGION: Frankfurt, Germany

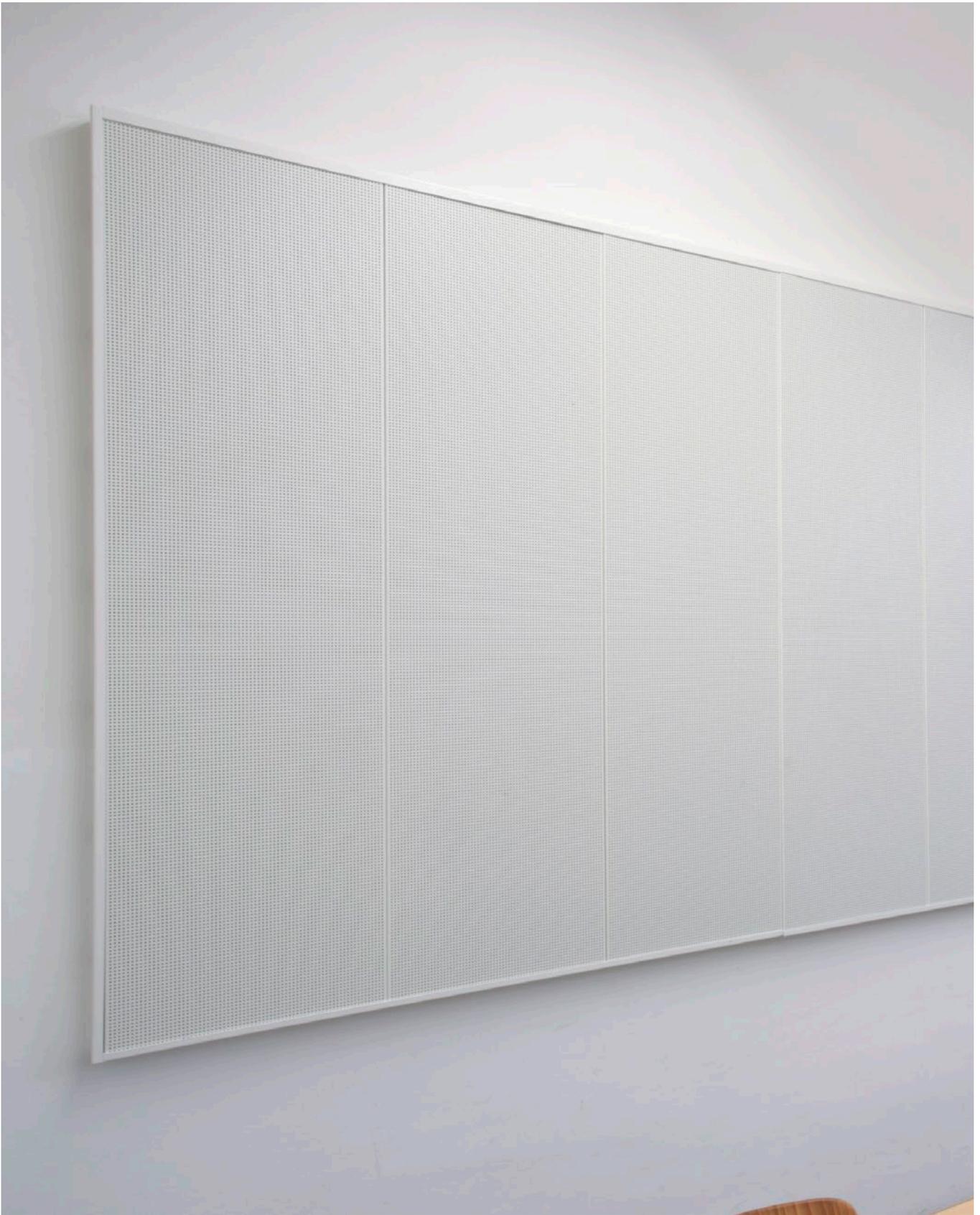
Magnetic wall absorber **OWAtecta S 60**

A different kind of wall design OWAtecta S 60

Acoustically effective wall surfaces can solve many different problems. The sound absorbing qualities of the magnetic wall absorber is excellently suited for optimising the reverberation time. Furthermore, bothersome reflections are avoided and flutter echoes suppressed. The number of magnetic wall absorbers can be customised to meet the requirements of the room acoustics.



Magnetic wall absorber – OWAtecta S 60



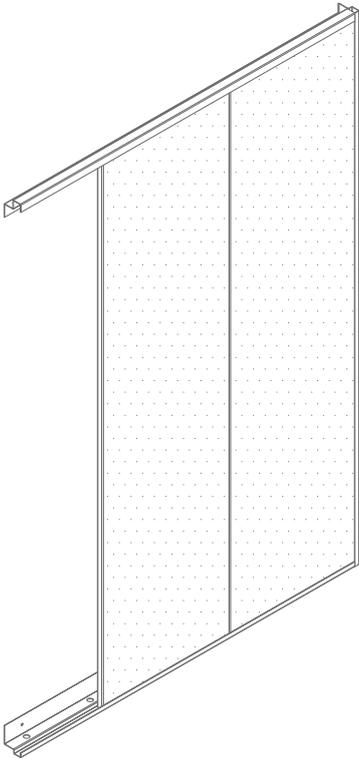
PRODUCT: Magnetic wall absorber – S 60

PROJECT: Merton school

REGION: Frankfurt, Germany

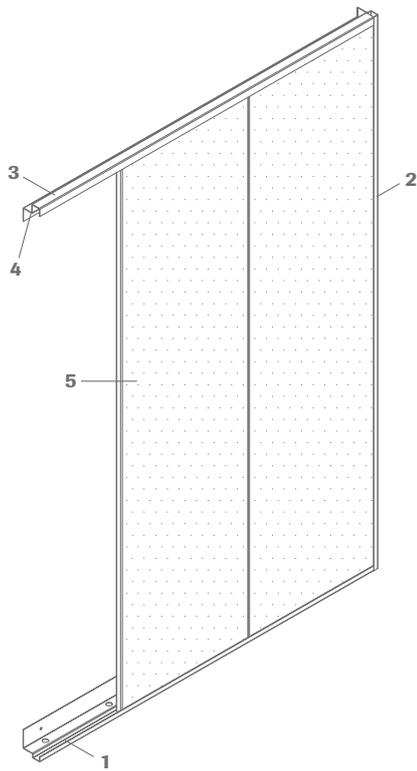
OWAtecta S 60

OWAtecta S 60

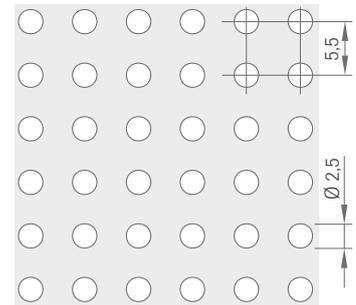


Further information and prices can be found in the [OWAtecta price list 9300](#).

OWAtecta S 60



- 1 Frame profile, bottom, length: 1990 mm
- 2 Frame profile, side, length: 1518 mm
- 3 Frame profile, side, length: 1990 mm
- 4 Sealing tape
- 5 Single element



Rg2516 | Ø 2.5 mm
16 % open area

Wall absorber S 60

	Length	Width	Thickness	Visible side	Perforation	Units	Part no.
Metal rectangular panel S 60	1500 mm	400 mm	18	white, black fleece	Rg2516	5	00078515
Mineral tile, MINOWA®	1500 mm	396 mm	15 mm	sharp edge all around	embossed	10	00057153

Technical data at a glance

Dimensions	Standard overall size: overall length 2016 mm x overall height 1518 mm (extendable as required) Dimensions of individual sections: 1500 x 400 mm (other sizes on request)
Material	Metal tile frame: galvanized steel, perforated design with glued-in black acoustic fleece
Colour	White
Reaction fo fire	Metal ceiling tile: A2-s1,d0 according to EN 13501-1 OWAcoustic mineral tile: A2-s1,d0 according to EN 13501-1
Edges	Long edge 10 Short edge open
Thickness	Metal tile frame approx. 0.6 mm steel sheet Mineral tile approx. 15 mm (installation of mineral tiles in to metal frames is required on site)
Metal suspension	All metal components listed are galvanized steel or white coated galv. steel respectively
Sound absorption	Sound absorption values, see page 51
Installation height	Approx. 53 mm from wall surface

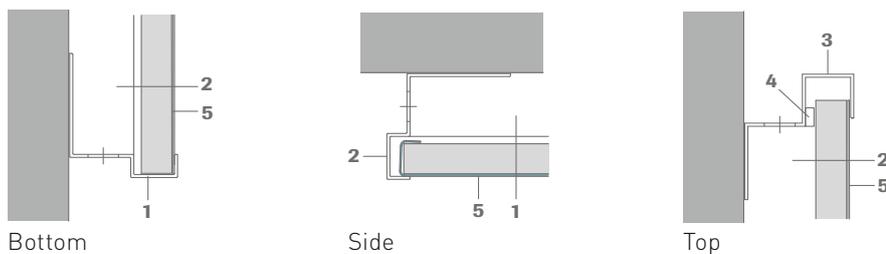
Installation accessories – OWAtecta S 60

Material requirement for an overall size of approx. (overall length 2016 mm x overall height 1518 mm)

Description	Field length (extendable as required)		
	2000 mm	4000 mm	6000 mm
S 60 metal rectangular panel Rg2516 white, black fleece units: 5 pieces/pack, available for delivery from Amorbach warehouse	5 pcs	10 pcs	15 pcs
Basic assembly for OWAtect S 60 a wall absorber consisting of: 2 pieces, frame profile, side (51.5/31.5/13/23/13.5 x 1518 mm) 1 piece, frame profile, top (37/29/25.5/25.5/21.5 x 1990 mm) 1 piece, frame profile, bottom (51.5/31.5/13/23/13.5 x 1990 mm), profile colour: white	1 pce	1 pce	1 pce
Anthracite joint tape, self-adhesive on one side, roll 20 m	1 roll	1 roll	1 roll
Mineral tile 10/P, thickness: 15 mm, A2-s1,d0, 1500 x 396 mm, sharp edge all around front: Harmony without primer, back: without primer	10 Stück	10 Stück	20 Stück
Extension assembly for OWAtect S 60 a wall absorber consisting of: 1 piece, frame profile, top (37/29/25.5/25.5/21.5 x 2000 mm) 1 piece, frame profile, bottom (51.5/31.5/13/23/13.5 x 2000 mm), profile colour: white	-	1 pce	2 pcs

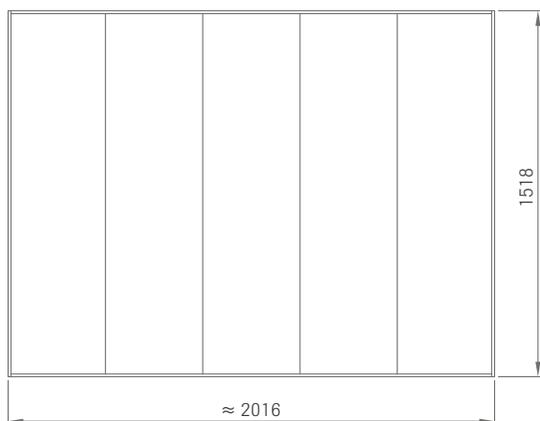
Please note: purchases only available in complete packs or assemblies.

Wall perimeters



For more information on installation see [OWAtecta install guide 9303 e](#).

Example of standard installation:

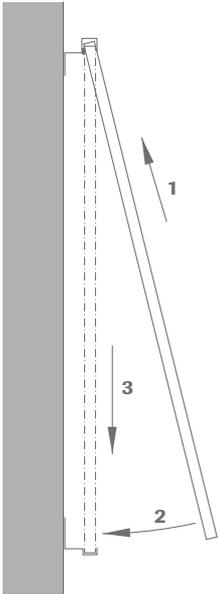


Note:

The length of the magnetic wall absorber being used is dependent on the room acoustics that are to be achieved. The total installation can be expanded in 0.4 m increments. The bottom and top angles must be adapted on site.

Wall installation – OWAtecta S 60

Section



Installation and removal of the sections

Before positioning the OWAtecta sections, they must be fitted with the OWAcoustic mineral tiles provided.

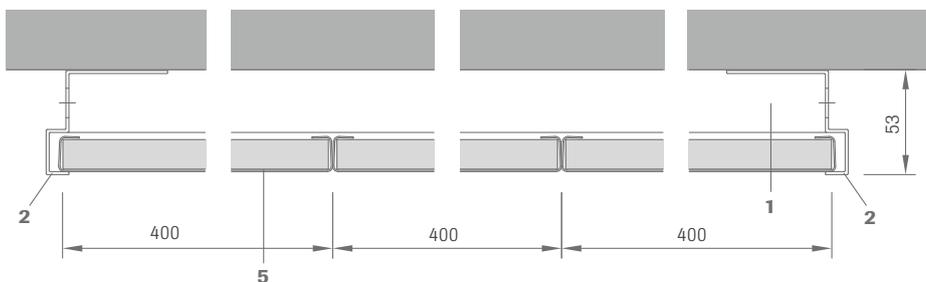
Please note:

The total surface of the magnetic wall absorber may only be covered by up to 1/3. Greater covering of the surface reduces the improvement in reverberation time.

Acoustically effective wall surfaces can solve many different problems. The sound absorbing qualities of the magnetic pin board wall absorber is excellently suited for:

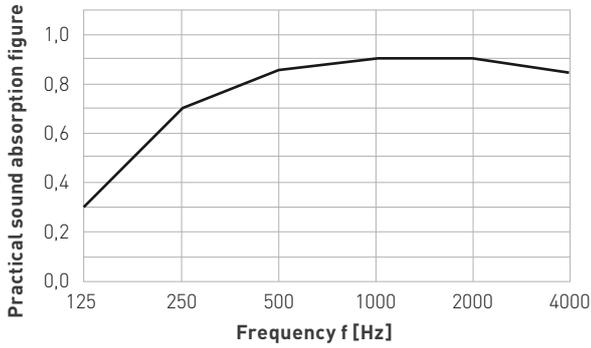
- optimising the reverberation time
- avoiding bothersome reflections
- suppression of flutter echoes

Cross section



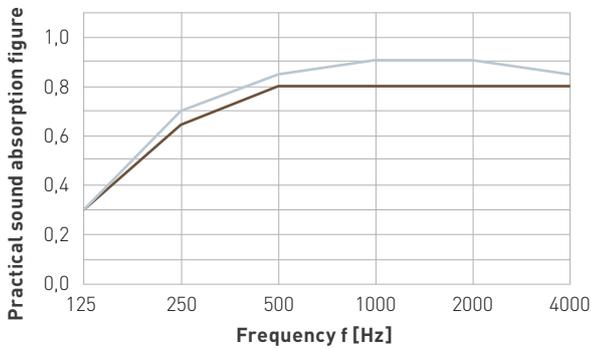
Sound absorption figures overview

Selecta. Creaprint. Curve



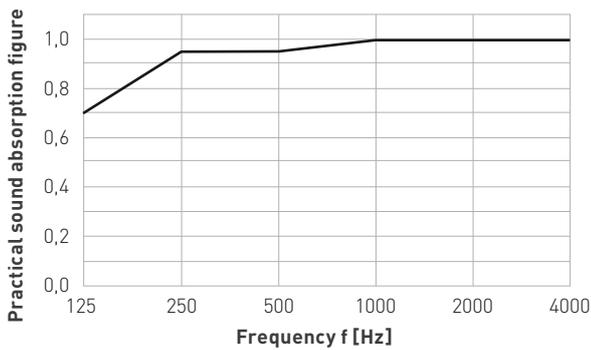
Freq. [Hz]	α_p
125	0.30
250	0.70
500	0.85
1000	0.90
2000	0.90
4000	0.85
α_w	0.90
NRC	0.85

FreeStyle



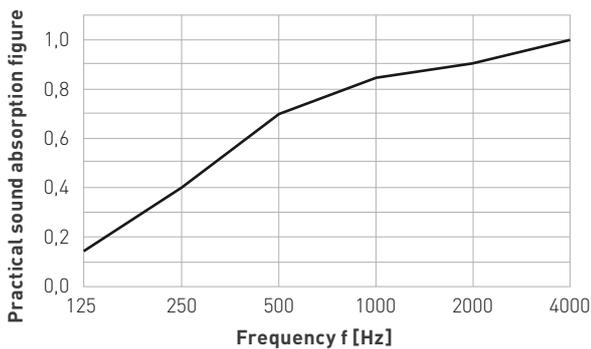
Freq. [Hz]	FreeStyle TR/TL/QS (20/40 mm) α_p	FreeStyle R/Q (40 mm) α_p
125	0.30	0.30
250	0.65	0.70
500	0.80	0.85
1000	0.80	0.90
2000	0.80	0.90
4000	0.80	0.85
α_w	0.80	0.90
NRC	0.80	0.85

Corpus



Freq. [Hz]	α_p
125	0.70
250	0.95
500	0.95
1000	1.00
2000	1.00
4000	1.00
α_w	1.00
NRC	1.00

S 60

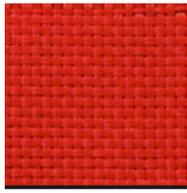


Freq. [Hz]	α_p
125	0.15
250	0.40
500	0.70
1000	0.85
2000	0.90
4000	1.00
α_w	0.70
NRC	0.70

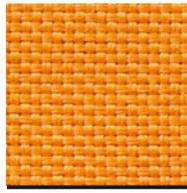
OWAcolour - fabric colour options



52826 | Dark red



52827 | Red



52828 | Orange



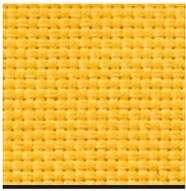
52829 | Dark brown



52830 | Black



52831 | Dark grey



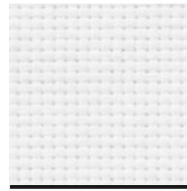
52832 | Yellow



52833 | Green-grey



52834 | Light grey



52835 | White



52836 | Light beige



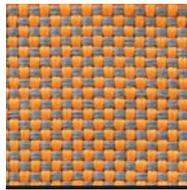
52837 | Medium brown



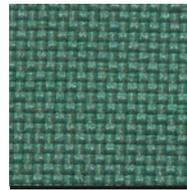
52838 | Mottled brown



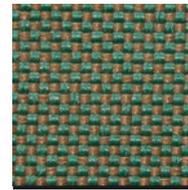
52839 | Grey



52840 | Mottled orange



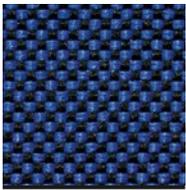
52841 | Petrol



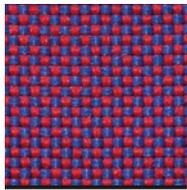
52842 | Mottled green



52843 | Blue



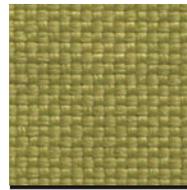
52844 | Midnight blue



52845 | Violet



55244 | Stone grey



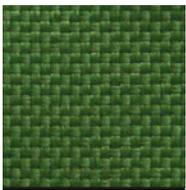
55245 | Olive green



55246 | Light blue



55247 | Mint green



55248 | Dark green



55249 | Grey-blue



55250 | Light yellow

Technical specifications

Composition	100 % polyester, FR ATY yarn
Weave	Panama
Weight	320 g/m ²
Width	1500 mm (+/- 50 mm)

Notes

www.owa-ceilings.com



Certified Management Systems

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