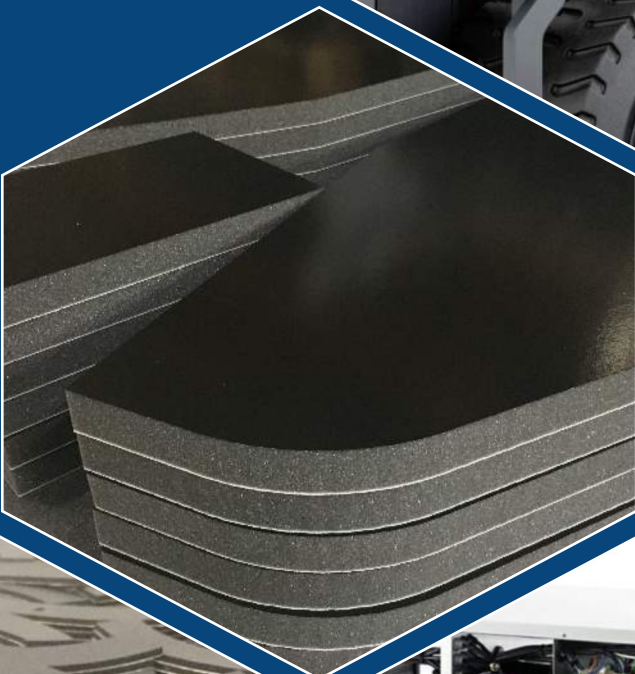


B6 Gruppen

A world of polymeric opportunities



Our goal is to be your preferred partner within converted polymer solutions.

- Acoustic materials
- Vibration damping
- Thermal insulation
- Technical solutions
- Packaging foams
- And much more...



Tlf +47 51 54 28 00
+47 992 15 202
Fax +47 51 54 25 00

Finnestadsvingen 36,
4029 Stavanger.

salg@rubberstyle.com

www.rubberstyle.com

Noise reduction | Sound proofing | Vibration damping | Thermal insulation | Technical applications

- » Vertical cutting
- » Water jet cutting
- » Contour cutting
- » Thermo forming
- » Horizontal cutting
- » Foil- and adhesive lamination
- » Die cutting
- » 3D Cutting



DNV

DS/EN ISO 14001:2004

AAA[®]
B6 Akustik A/S

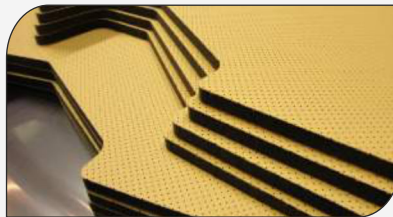


Basic material lines



PUR sheets

Polyurethane foam. Density range from 18 - 55 kg/m³.



Customized sheets with foil

Water jet cut items.
Acoustic sheets with foil and adhesive.



Adhesive tape lamination

High tack, water resistant, High temp.



COMPREX

Regenerated PUR foam (Bonded foam)
1000 x 2000 mm



Foam with profiles

Acoustic sound absorption



Rubber parts

EPDM, Neoprene, Natural rubber, etc.



Mineral wool

Acoustic sheets | Thermal applications
600 x 1200 mm



3D shaped EPS foam

3D shaped EPS items | Packaging |
Thermal insulation



PE foam

Thermal Insulation | Packaging



About B6 Akustik

Do you need the absolute best acoustic noise reduction? Or a very effective vibration damping solution? Perhaps even combined with a waterproof thermal insulation?

With our wide international experience within sound and polymer comfort, B6 Akustik is able to fulfil all of your needs in polymer materials.

Our wide product range of insulation systems is designed for many different applications and purposes and for miscellaneous industries.

B6 Akustik makes technical polymer comfort, within Acoustic and Thermal solutions to more than twenty industrial branches.



B6 Akustik A/S | Denmark

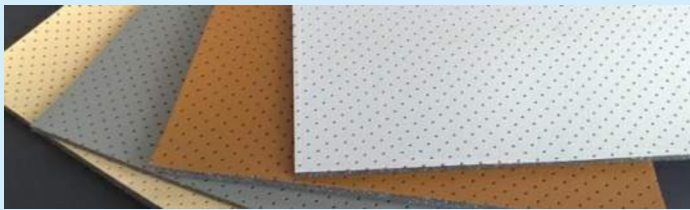




Surfaces

Choose the right surface (foil) - suitable for your thoughts

There are different demands to what you want to signal with the appearance of your sound insulation materials. Typically the distinction is made between a textile, PES aluminium film, PU-film or a PVC-film.



Standard PVC, PU, PES and ALU surfaces etc..

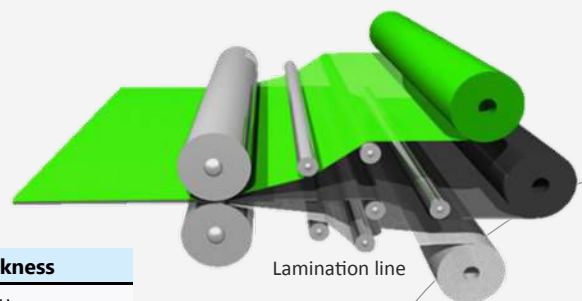
At B6 Akustik, we carry a range of standard surfaces on stock. If you want a very special and unique surface, you are welcome to contact one of our consultants to have a dialogue about the possibilities.



Cabin noise control

Surface codes (lamination)

Find the right surface (foil) code.



Lamination line

Surface code	Description / Colour	Thickness
0152/02	Charcoal grey, Canvas look, PVC, 2% perf.	250 µ
7202/02	Light grey, Leather look, PVC, 2% perf.	250 µ
7173/02	Charcoal grey, Leather look, PVC, 2% perf.	250 µ
6312/02	Cognac, Leather look, PVC, 2% perf.	250 µ
6659/02	Beige, Leather look, PVC, 2% perf.	250 µ
8011/02	Black, Leather look, PVC, 2% perf.	250 µ
8011/25	Black, Leather look, PVC, 25% perf.	250 µ
677	White, Leather look, PVC, 25% perf.	250 µ
8011	Black, Leather look, PVC.	250 µ
PU White	White film, plain, PU	20 µ
PU Gray	Grey film, plain, PU	20 µ
PU Black	Black film, plain, PU	20 µ
ALU	Alu film, plain, Metalized PES	12 µ
ALU	Embossed, Rough, Grain	100 µ
TE - Loop grey	Textile, w/ airflow Light Grey	2-3 mm
TE - Crown	Textile, w/ airflow Dark Grey	2-3 mm

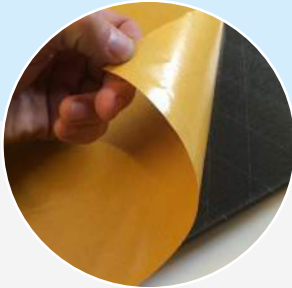


DS/EN ISO 14001:2004



Adhesive

Be sure that you choose the right adhesive (tape) for your material.



When applying foam sheets with adhesive tape, you need to focus on applicant surface tension (best > 38 dyn)



The adhesive has a higher surface tension than the surface, which has to be glued.

This will result in a bad tack on the surface. The opposite, where the glue



has the lowest tension and floats out on the surface.

This will result in a positive tack on the surface.

Surface tension

If the application surface has a low surface tension (dyn/cm), it can be very difficult for the adhesives to fasten correct. In that case you need a very aggressive adhesive

Things to remember before mounting the adhesive!

Always ensure a 100% clean surface e.g. by washing with suitable detergents. Grind the surface lightly with sandpaper before use of adhesive (ensure a higher surface tension).

Adhesive standard lines

Decription	MK	MK5	MK8	MK9	MK12	MK13	MK14
Construction	Two layer	One layer	One layer (scrim)	Two layer	One layer	One layer (scrim)	Two layer
Adhesive type	Water based Acrylic	Water based Acrylic	Water based Acrylic	Water based Acrylic	UV cured Acrylic	Water based Acrylic	Water based Acrylic
Carrier	Tissue	Non (transfer)	Scrim PET	Tissue	Tissue	Scrim PET	Tissue
Liner: Silicone paper or Polyolefine liner	Silicone Paper	Silicone Paper	PO film	Silicone Paper	PE coated Paper	Si Paper or PO film	Silicone paper
Liner colour: Yellow, White	Yellow	Yellow	White	Yellow	White	Yellow/white	Yellow
Weight liner	90 g	90 g	80 g	90 g	90 g	80 g	90 g
Adhesive Weight	45/45 g m ²	70 g m ²	80 g m ²	65/45 g m ²	80 g m ²	240 g m ²	75/75 g m ²
Tack (Moderate / Good/ Aggressive)	Moderate	Good	Good	Good	Aggressive	Aggressive	Aggressive
Adhesion (Moderate / Good/ Aggressive)	Good	Good	Good	Good	Aggressive	Aggressive	Aggressive
Adhesion on stainless steel (25 mm)	16N	21N	18N	21N	28N	30N	30N
Temperature (usage)	-40° to 100° C	-40° to 95° C	-40° to 90° C	-40° to 90° C	-40° to 100° C	-40° to 100°C	-40° to 140°C
Ageing resitance (scala 1-5, best=5)	4	4	4	4	5	4	4
UV resistant (1-5)	4	4	4	4	5	4	4
Migration resistance (1-5)	3	3	4	3	4	3	5
Resistant against moisture (1-5)	3	4	4	3	5	3	3
Resistant against Water (1-5)	2	2	2	2	5	2	2
Recommended min. Application temp.	+10°	+10°	+10°	+10°	+5°	+10°	+15°
Storage temperature	Min. 15°C	Min. 15°C	Min. 15°C	Min. 15°C	Min. 15°C	Min. 15°C	Min. 15°C



MARINE ACOUSTICS

Strong choices of acoustic materials



MOTOR (ENGINE) SOUND INSULATION (ISO FLOCK®)

TYPE: AL-40-MK-RE100X

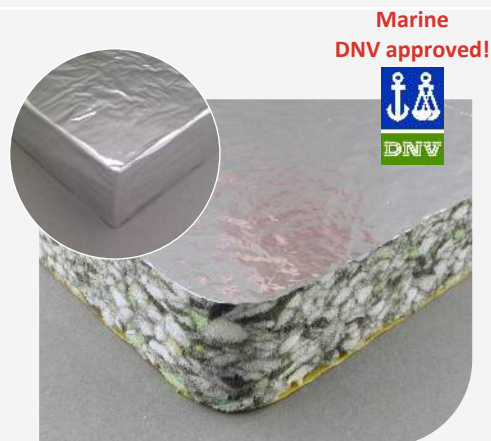
Regenerated foam with a density of 100 kg/m³.

This sound insulation foam is mainly used for Engine rooms, or in other technical applications. The product is flame retardant and covered with an heat reflecting aluminium film and a adhesive tape on the back side.

Edge sealing with aluminum foil can be provided.

Approved by "Det Norske Veritas" ISO 9094-1 and ISO 9094-2.

Density: 100 Kg / m³
Material size: Max 1000 x 2000 mm (10, 20, 30, 40, 50 mm thickness..)
Fire characteristics: DNV ISO 9094-1 and ISO 9094-2 | ISO 4589-3 | FMVSS 302



MOTOR SOUND INSULATION (ISOBOAT®) – for the low frequencies

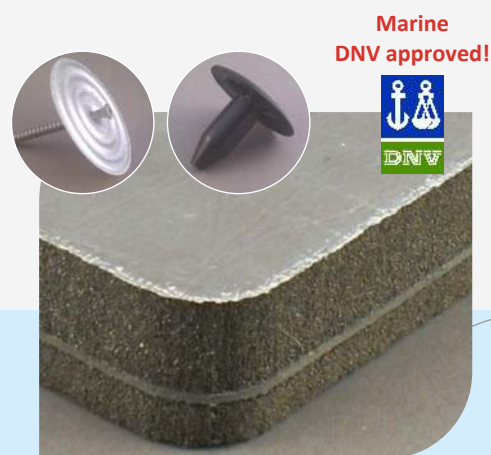
TYPE: B6-ISOBOAT

Fire resistant PU foam with a heavy foil in the middle and an aluminium foil on the top. It is used for maritime Engine compartment, as noise reduction material. Besides being fire resistant it comes with a strong heat reflecting aluminium film and a strong adhesive on the back side.

Edge sealing can be provided.

Approved by "Det Norske Veritas" ISO 9094-1 and ISO 9094-2.
Approved according to ISO 4589-3 and fire resistant according to the US norm FMVSS-302

Density: 7,5 - 8,5 kg/m²
Material size: 600x1000 mm | 1200x1000 mm | 1200x1500 mm (untrimmed)
Thickness: 33 mm
Fire characteristics: DNV ISO 9094-1 and ISO 9094-2. | ISO 4589-3 | FMVSS 302



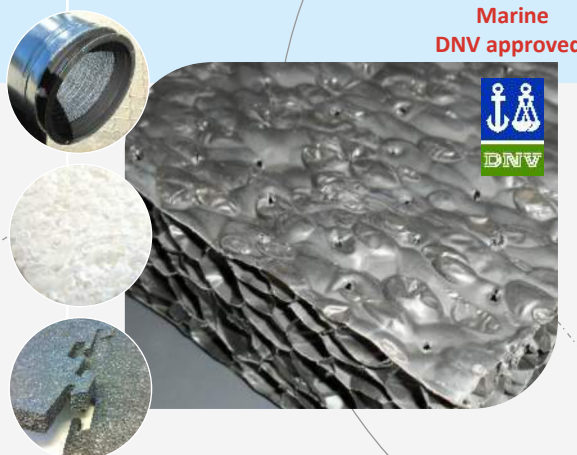
STRATOCELL WHISPER (PE, sound absorber)

TYPE: WHISPER | BLACK or WHITE

Whisper is mainly used as sound absorption in Engine rooms, Generators, Ventilators, Turbines, Pumps, Compressors and other noisy machines. The material is washable (high pressure washed).

Options: The product can be delivered with adhesive tape.

Density: 32 kg/m³
Thickness: 20, 25, 30, 40, 50 mm
Fire characteristics: UL94 HF1 | DIN 4102 B1 | EN 13501-1 B, S2, D0 (option S1)
Cutting: Customized geometries (Water jet cutting, Die cutting etc.)





CABINS | VEHICLES ACOUSTICS

Strong choices of acoustic materials

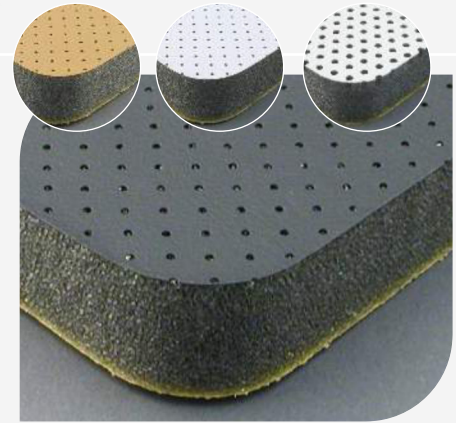


SELF ADHESIVE PUR FOAM (with Vinyl film, Leather look)

TYPE: 02-40-MK-B028-7202

The acoustic panels, is mainly used for lining in engine rooms, machine guards, cabins, electrical –panels, panels, packaging inserts etc.

Density: 28-30 Kg / m3
 Material size: Up to 1200 x 1500 mm (10, 20, 30, 40, 50, 60 mm thickness..)
 Colour: Black | Grey | White | Cognac
 Cutting: Customized geometries (Water jet cutting, Die cutting etc.)
 Fire characteristics: FMVSS 302



SELF ADHESIVE PUR FOAM (with Loop grey fabrics)

TYPE: 40-MK-B028-Loop

The acoustic panels, is mainly used for lining in engine rooms, machine guards, cabins, electrical –panels, panels, packaging inserts etc.

Density: 28-30 Kg / m3
 Material size: Up to 1200 x 1500 mm (10, 20, 30, 40, 50, 60 mm thickness..)
 Cutting: Customized geometries (Water jet cutting, Die cutting etc.)
 Fire characteristics: FMVSS 302



RUBBER (Floors and Flybridges)

TYPE: SHIP MAT (Checker)| BLACK CIRCULAR MAT

We supply all kinds of rubber mats, typically used as flooring in cabin, baggage and cargo holds etc. We supply sheets or rolls, 3-5 mm thickness.

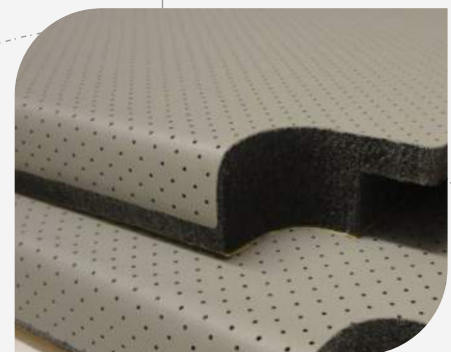
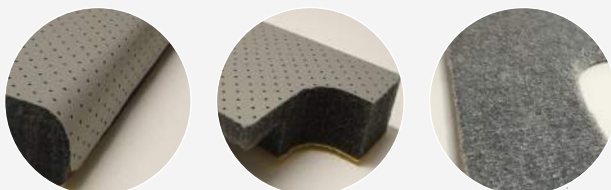
Ship mat: Width: 1200 or 1400 mm | T: 3,0 or 5,0 mm
 Cirkular mat: Width: 1200 or 1400 mm | T: 4,5 mm
 Foam: 10m Rolls or sheets
 Cutting: Customized geometries (Water jet cutting, Die cutting etc.)
 Oil: Type: 2394 = Oil resistant, Type 1729 = Normal rubber



SPECIAL DESIGNES GEOMETRIES AND FINISH

Technical solutions, for all purposes.

If you require round edges, visible folding etc. please contact us and we make the right finish for your application.





CABINS | ENGINE ROOMS

Strong choices of acoustic materials

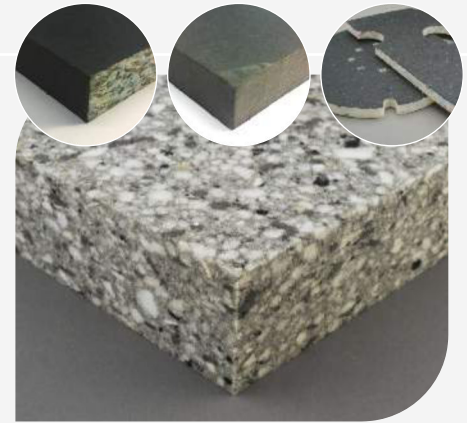


COMPREX (Bonded Foam eg. for sound insulation)

Regenerated Bonded foam with densities from 80 – 230 kg/m³. Comprex is mainly used as noise reduction in Engine rooms, Generators, Compressors and in other applications - perfect alternative to e.g. Mineral wool.

Options: The product can be delivered with adhesive tape, heat reflecting aluminum film, PU film, Vinyl film or a Non-woven fabric. Can be delivered with an Edge sealing (rubber skin or aluminum film).

- Density: 80, 100, 130, 180, 230 Kg/m³
- Thickness: 10, 20, 30, 40, 50 mm
- Sheet size: 1000 x 2000 mm
- Cutting: Customized geometries (Water jet cutting, Die cutting etc.)
- Fire characteristics: FMVSS 302 (Option: DNV 9094-1/2, Marine)



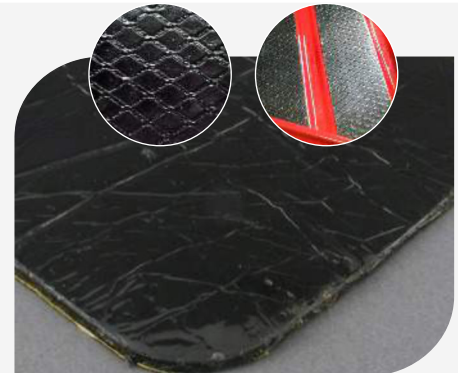
BITUMEN DAMPING PLATES (heavy layer)

TYPE: LYF BI A2 (A3 / A4 / A5)

Remove the structural noises and vibrations. B6 have several solutions to offer, like heavy layer Bitumen sheets or heavy layer EPDM sheets. These sheets are standard with adhesive tape.

Fire resistant according to US norm FMVSS-302.

- 2,0 mm (≈ 3-4 kg/m²) 1020 x 820 mm
- 2,5 mm* (≈ 2,3 kg/m²) 1000 x 1600 mm (*ALU)
- 3,0 mm (≈ 5 kg/m²) 1020 x 1220 / 1200 x 1500 mm
- 4,0 mm (≈ 8 kg/m²) 1020 x 820/1220/1520 mm
- 5,5 mm (≈ 10 kg/m²) 1020 x 820/1220 mm

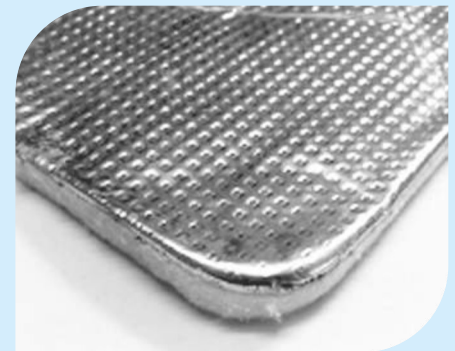


HIGH TEMPERATURE INSULATION

TYPE: B6 SILIKA

Sound absorption and heat insulation, on fields with high temperature and humidity. Applications areas like Engine rooms, around Exhaust systems and Catalysts, Turbo chargers etc.

- Height (thickness): 7 mm | 12 mm
- Temp. resistance: from - 40°C to + 250°C (Option: + 1200°C)
- Material size: 1000 x 1600 mm.
- Adhesive: YES



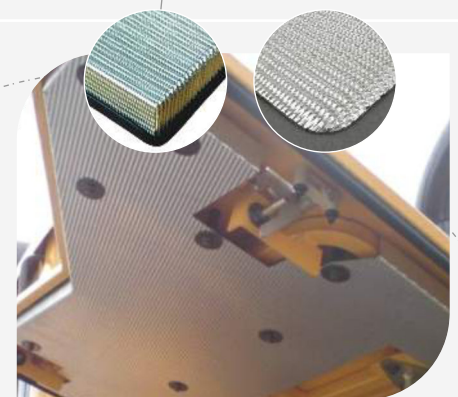
B6 METAL ABSORBER (Micro perforated Aluminium plate)

TYPE: B6 METAL ABSORBER

Special developed (patented) perforated aluminium-plate, which by virtue of an underlying air gap, acts as a sound absorber. The metal absorber is particularly suited in environments, where demands for cleaning hygiene and/or fire safety are particularly high.

- | Thickness | Width | Length | Comments |
|-----------|-------|--------|---|
| 1 mm | 1000 | 2000 | (+anodizing for salt-water environment) |

- Can't burn! (aluminium or stainless steel)!
- Does not absorb water and is easy to clean.
- Does not age and is easy to mount.





OTHER ACOUSTIC SOLUTIONS (absorbing)

Strong choices of acoustic materials

EGG TRAY FOAMS (Polyester or Polyether)

TYPE: Polyester based C033 or C035

PUR foam (Esther or Ether), with an Egg tray profiled shape. The egg structure makes a larger surface (area), which improved the sound absorption.

Density: 20 - 55 Kg/m³
Thickness: 10 - 50mm (avg.) - 30/15: 30mm top, 15mm bottom.
Size: 1000 x 1500mm | 1200 x 1500 mm | 1200 x 2000 mm
Cutting: Customized geometries (Water jet cutting, Die cutting etc.)
Fire characteristics: FMVSS 302 (Option: UL94 HF1, Regilen)

Contact us if you need other dimensions.



THERMO FORMED SURFACES ON FOAM

TYPE: Polyesther C035 or Basotect

Thermo formed surface, by applying a customized heat mould directly on material surface. We offer different patterns (Knobs, Circles, Lines, Logos, etc)

The foam material we normally use in this process: PUR Polyester (C035) or Malamine Basotect foam.

Density: 30 Kg/m³ (PUR) | 9 Kg/m³ (Basotect)
Thickness: 10, 15, 20, 30 ... mm.
Cutting: Customized geometries (Water jet cutting, Die cutting etc.)
Fire characteristics: FMVSS 302 | UL94 HF1



BASOTECT®

TYPE: BASOTECT, G+, B, W (White, Grey)

Basotect® is a flexible, open cell foam made from melamine resin. Properties: Low weight | Good thermal insulation properties | Abrasiveness | High sound absorption capacity | Flame resistance (without the addition of flame retardants).

Density: 9-11 kg/m³
Thickness: 10, 20, 30, 40, 50 ... mm
Size: 1200 x 1500 mm | 1200 x 1800 mm
Cutting: Customized geometries (Water jet cutting, die cutting etc.)
Heat: Application temperature up to 240°C
Fire Characteristics: UL94 HF1 | DIN 4102 B1 | EN 13501-1 B, S2, D0 (option S1)

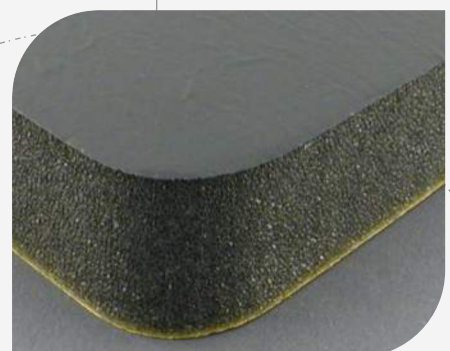


SELF ADHESIVE PUR FOAM (with PU film)

TYPE: PU-40-MK-B028 Black

The acoustic panels, is mainly used for lining in Engine rooms, Machine guards, Cabins, Electrical panels, Packaging inserts etc.

Density: 28-30 Kg / m³
Colour: Black | White film
Material size: Up to 1200 x 1500 mm (10, 20, 30, 40, 50, 60 mm thickness..)
Cutting: Customized geometries (Water jet cutting, Die cutting etc.)
Fire characteristics: FMVSS 302



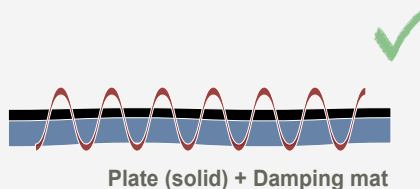
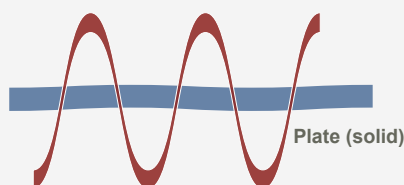
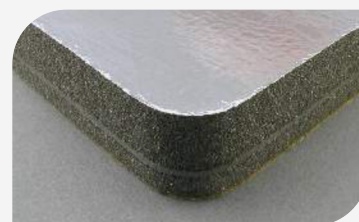
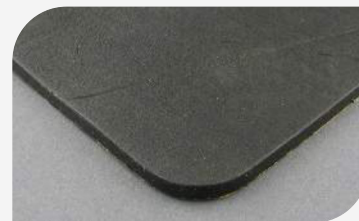


DAMPING MATS (heavy layer)

Removes vibrations and resonance

Dampening of noise transmitted by solids

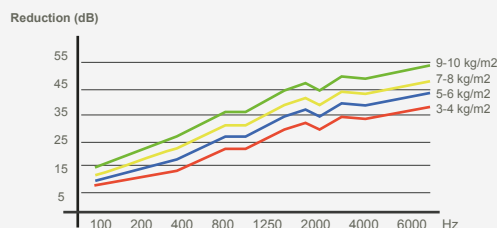
The reduction of noise generating through a solid transmission, is obtained by the transformation of the vibration energy into thermal energy (heat), absorbed by a heavy layer material solidly applied to a structure. In this way the vibration of the structure is absorbed before it starts generating noise.



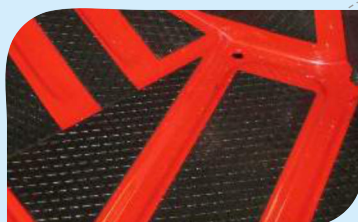
Self adhesive damping materials for applications at room temperature.

Application areas:

Engine hood | Generator parts | Pumps | Metal doors | Metal Sheets
Marine walls | Dishwasher | etc.



Type	Description	Material	Foil	Std measures
LYF BI A2 (H)	2,0 mm (≈ 34 kg/m ²)	Bitumen	PES	1020 x 820 mm
LYF BI A2 ALU (H)	2,5 mm (≈ 2,3 kg/m ²)	-//- (Resist.: 250°c)	-//-	1000 x 1600 mm
LYF BI A3 (H)	3,0 mm (≈ 5 kg/m ²)	-//-	-//-	1020 x 1220 / 1200 x 1500 mm
LYF BI A4 (H)	4,0 mm (≈ 8 kg/m ²)	-//-	-//-	1020 x 820/1220/1520 mm
LYF BI A5 (H)	5,5 mm (≈ 10 kg/m ²)	-//-	-//-	1020 x 820/1220 mm
LYF EP A3 (S)	3,0 mm (≈ 5 kg/m ²)	Bitumen/EPDM	none	1220 x 1520 mm
LYF EP A4 (S)	4,0 mm (≈ 8 kg/m ²)	-//-	-//-	1020 x 1220 mm
LYF EP A5 (S)	5,5 mm (≈ 10 kg/m ²)	-//-	-//-	1200 x 1520 mm
LYF CB A2 (H)	1,5 mm (≈ 1,25 kg/m ²)	Impr. Bitumen	none	1020 x 1220/1520 mm
LYF CB A2 (H)	2,0 mm (≈ 1,6 kg/m ²)	-//-	-//-	1000 x 1000 mm
LYF BM60 (S)	3,0 mm (≈ 6 kg/m ²)	PVC base	none	1200 x 1000/1500 mm
LYF BM70 (S)	4,0 mm (≈ 7 kg/m ²)	-//-	-//-	1200 x 1500 mm



Nice to know:

LYF	Lydfolie (Heavy layer sheet)
BI	Bitumen based
EP	EPDM based
CB	Card board based
(H) / (S)	Hard / Soft



HEAVY LAYERS

Strong choices of acoustic materials

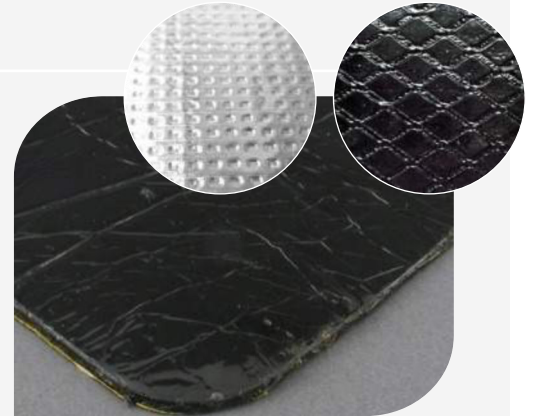
BITUMEN DAMPING PLATES (heavy layer)

TYPE: LYF BI A2 (A3 / A4 / A5)

Remove the structural noises and vibrations. B6 have several solutions to offer, like heavy layer Bitumen sheets or heavy layer EPDM sheets. These sheets are standard with adhesive tape.

Fire resistant according to US norm FMVSS-302.

2,0 mm	($\approx 3\text{-}4 \text{ kg/m}^2$)	1020 x 820 mm
2,5 mm*	($\approx 2,3 \text{ kg/m}^2$)	1000 x 1600 mm (*ALU)
3,0 mm	($\approx 5 \text{ kg/m}^2$)	1020 x 1220 / 1200 x 1500 mm
4,0 mm	($\approx 8 \text{ kg/m}^2$)	1020 x 820/1220/1520 mm
5,5 mm	($\approx 10 \text{ kg/m}^2$)	1020 x 820/1220 mm



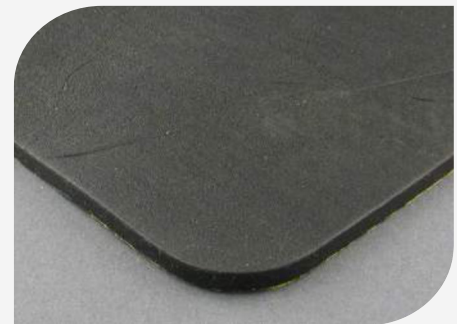
BITUMEN/EPDM DAMPING PLATES (heavy layer)

TYPE: LYF EP A3 (A4 / A5)

The sheets comes with self adhesive tape.

Fire resistant according to The US norm FMVSS-302.

3 mm	($\approx 5 \text{ kg/m}^2$)	1220 x 1520 mm
4 mm	($\approx 8 \text{ kg/m}^2$)	1020 x 1220 mm
5,5 mm	($\approx 10 \text{ kg/m}^2$)	1200 x 1520 mm



BITUMEN IMPREGNATED DAMPING CARDBOARD (heavy layer)

TYPE: LYF CB A2

The sheets comes with self adhesive tape.

Fire resistant according to US norm FMVSS-302.

1,5 mm	($\approx 1,25 \text{ kg/m}^2$)	1020 x 1520 mm
2 mm	($\approx 1,6 \text{ kg/m}^2$)	1000 x 1000 mm



STANDARD MAT (heavy layer)

TYPE: STANDARD MAT, Black, 10mm SQUARE EMBOSS , PE foam

A tough, hardwearing mineral loaded vinyl flooring and sound barrier mat with a hessian substrate for added strength and dimensional stability.

Designed to improve the sound insulation of existing panels of metal, wood, plastic etc, at all frequencies. The materials excellent resistance to fuel and engine oil makes it ideal for use as a floormat in Commercial Vehicles. Fire resistant according to US norm FMVSS-302.

Operation temperature: -20°C to $+70^{\circ}\text{C}$

10 mm	($\approx 7,50 \text{ kg/m}^2$)	1250 x 1500 x 10 mm
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Let us be a part of your value chain..

We prefer to work in a teamwork with you!



WE CUT, SORT AND PACK THE ITEMS FOR YOU IN SETS ..

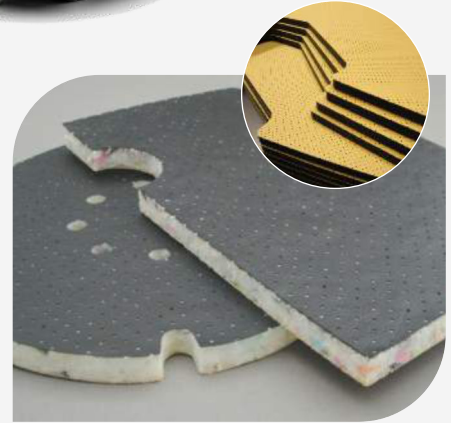
Optimize your work flow and focus on what you do best. In stead of cutting out your own items, consider purchasing in sets of multiple items and minimize your time and waste.

We offer you

Vertical cutting, Water jet cutting, Contour cutting, Horizontal cutting, 3D cutting, Die cutting, Lamination, Thermo forming etc.

Drawing

We handles your CAD drawings and cut directly after your instructions (dwg and dxf files). We also offer you to make your new CAD drawing.

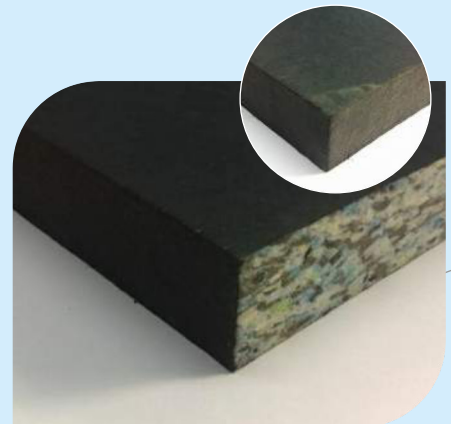


EDGE SEALING WITH TIVOFLEX

TYPE: TIVOFLEX - 100% waterproof sound absorption | rubber skin!

In situations where the noise reduction material needs to be 100% waterproof, we recommend to treat the edges with our special edge sealing (Tivoflex).

The edge sealing consist of a sprayed thin flexible rubber skin that remains flexible even after hardening.



EDGE SEALING WITH ALU-FILM

TYPE: Aluminium tape (film)

In constructions where the soundproofing need to be resistant to moisture and oil splash, we offer a complete solution with eg aluminium film.

We wrap the film tightly around every corner and attach it with an adhesive tape.

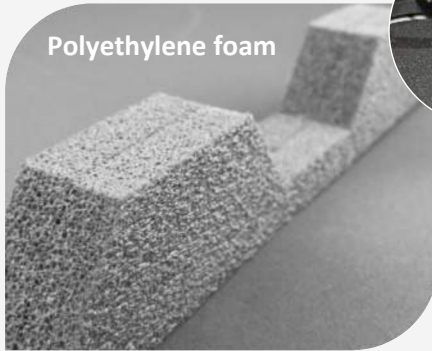




Other polymer materials | solutions

Strong choices of acoustic materials

Polyethylene foam



Polyethylene foam (PE foam)

High thermo insulation products in PE foams.



Tool boxes | (PE foam)

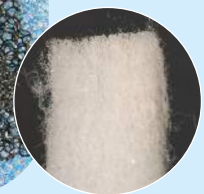
Combine the colours, suitable for tool- and instrument boxes.

Small parts (Gaskets, Seals, Bushings etc..)



Small parts in polymer materials | PE, Neoprene, EPDM

Suitable for Gaskets, Seals, Bushings.



Foam for filter applications

Air, Dust and Water filters, in Polyurethanes or Polyester felt.

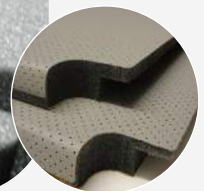
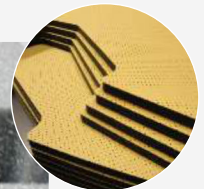
TECHNICAL POLYMER APPLICATION

TYPE: AUDIO MAZE (sound absorber in Acoustic Foams)

Related to mechanical designs that require special acoustic solutions, we offer a variety of special designed Audio mazes.

We have a unique experience in many industrial fields such as Ventilation, Pumping- and Heating systems, Generators, Cabins, Engines, etc.

Contact us if you need advice and info about special material and dimensions.





PE foam

Advanced 3D Cutting

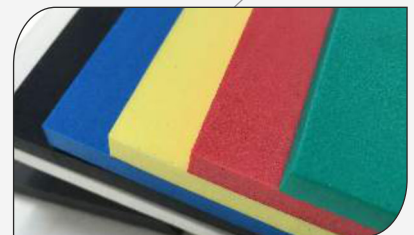
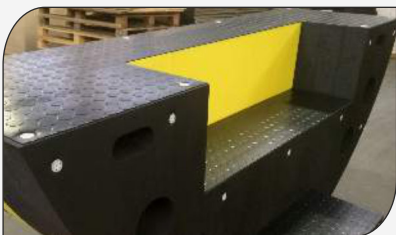


Polyethylen Foam | PE

Create unique designs and solutions | We have the cutting flexibility

- » Packaging foam
- » Thermal insulation
- » Transport solutions
- » Marketing and Logos
- » Transport boxes (protecting)
- » Technical applications in general.

PE plast screw



Polyethylene Foam (PE) | Cross linked | Light weight

Trademarks: XPE, AlveoSoft, AlveoLit, AlveoLen, AlveoBlock, GalFoam, PalFoam, Stratocell Plank (+ more..)



RED



BLACK



YELLOW



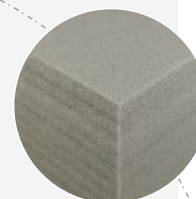
BLUE



GREEN



WHITE



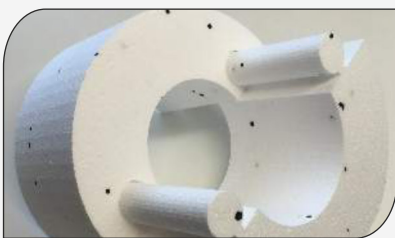
GREY



EPS Foam | XPS Foam

3D heat wire Cutting | Small or large items | cost effective solutions

- » Packaging foam
- » Thermal insulation
- » Transport solutions
- » Marketing and Logos
- » Technical applications in general.



EPS | 60 Kpa - 300 Kpa

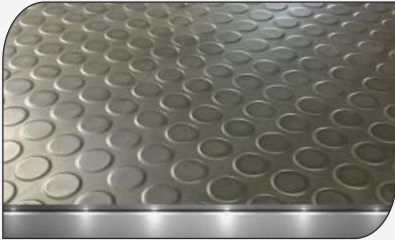
Dimensions up to 1200 x 2400 x 600 mm





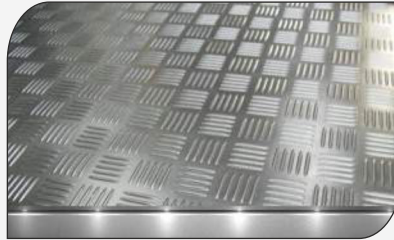
RUBBER PARTS

Neoprene, Nitril, EPDM, Nature, SBR, Silicone, etc.



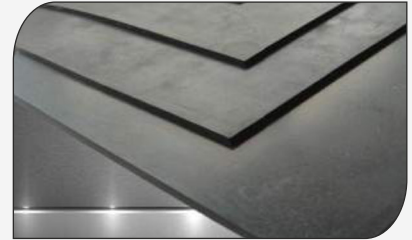
BLACK CIRKULAR MAT | KNOP GUMMI

T=3mm W=1200/1400mm L=10m rll
Oil resistance (type 2394)



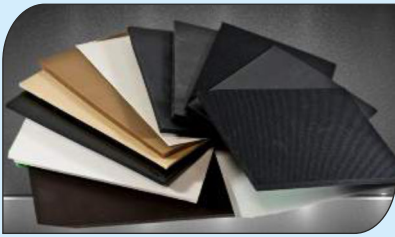
SHIP MAT | SKIBS MÅTTE

T=3/5mm W=1200/1400mm L=10m rll
Oil resistance (type 2394)



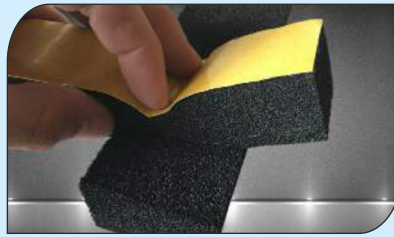
RUBBER SHEETS

T=3-50mm 1000x1000mm, or 1000x2000mm
Neopren, Nitril, EPDM, Natur, SBR, Paragummi, Silicone, etc.



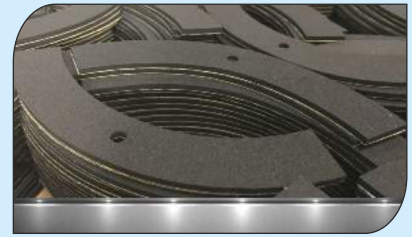
RUBBER SHEETS

T=3-50mm 1000x1000mm, or 1000x2000mm
Neopren, Nitril, EPDM, Natur, SBR, Paragummi, Silicone, etc.



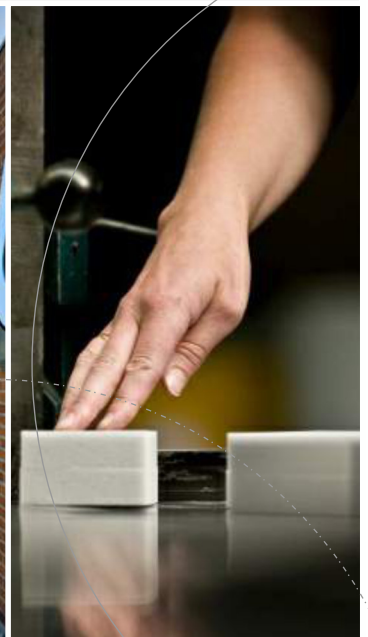
CELLULAR RUBBER SOFT

T=2-40mm 1000x2000mm (example)
EPDM, Neoprene
Option: With Adhesive tape on the backside



CELLULAR RUBBER

T=2-40mm 1000x2000mm (example)
EPDM, Neoprene
Option: With Adhesive tape on the backside.





dB scale - from the real world

Compare the dB scale with noises from the real world.



The structure of our Article Numbers

Learn how to decode our article numbers (decryptions)

Article code

All our article numbers are structured according to the principle described below.
- An example: showing the article number [**AL-30-MK-RE80**].

AL -	30 -	MK-	RE80	(none)
Surface	Total thickness in mm	With or without adhesive, cardboard or sound foil	Type of foam	Colour code on top folio (textile, PU or PVC)

Key to signatures

AL - Metallized polyester	05 - Thickness in mm	MK - With adhesive	RE - COMPREX (Bonded)	7202 - Light grey
PVC - PolyVinylChloride	10 - mm	UK - Without Adhesive	B028 - Polyurethane, Ether	7173 - Charcoal grey
PU - Polyurethane	20 - mm	SIL - Silika gauze	C033 - Polyurethane, Esther	8011 - Black
VX - Thermoformed	30 - mm	BI - Bitumen	BASO - Melamine (Basotect)	0677 - White
XX - No foil	Etc..	Etc..	Etc..	Etc..



OFFICE ACOUSTICS

Improve your In-house acoustic (reduces the reverberation time)



Acoustic In-house panels

1800 x 900 x 50 mm
900 x 600 x 50 mm

In-house ACOUSTIC | AntiNoise® Ceiling, Walls and Floors

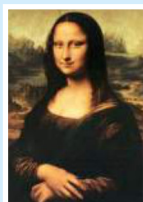
With AntiNoise® panels, you can reduce the disturbing echo effect in the working- or living area and make it remarkable easier to have an important conversation.

The AntiNoise® system is very easy to install and takes only a few minutes to mount. The package includes all the needed mounting gear, you don't need anything else!



Acoustic Screen Walls

1800 x 900 x 100 mm
1400 x 900 x 100 mm



In-house panels

Type 1: 1800 x 900 x 50 mm (2 pcs per colli)
Type 2: 900 x 600 x 50 mm (4 pcs per colli)

Screen Walls

Type 1: 1800 x 900 x 100 mm (1 pcs per colli)
Type 2: 1400 x 900 x 100 mm (1 pcs per colli)

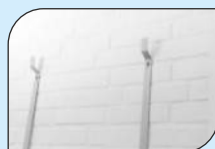
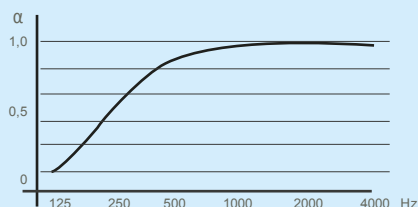
Print your favourite image or picture

Printing directly on the surface

Option:
Print your favourite image or picture directly on the panels. We can offer a printing method where the acoustic effect will stay intact.

You can choose from a variety of our pictures or you can send us your own picture or even your Company logo!

Sound absorption measures according to ISO 354.
The Sound absorptions coefficients α_p and α_w (0,8) is calculated according to ISO 11654.



Easy mounting system



PRODUCTION ACOUSTICS

Reduce the reverberation time in your Production area

INDUSTRY ACOUSTIC

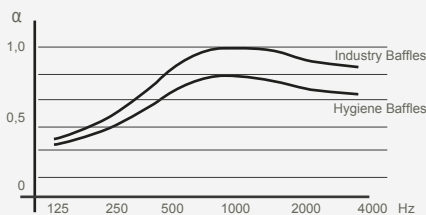
TYPE: AntiNoise® (sound baffles ceiling and walls)

Reduce the reverberation time in your production areas, with the AntiNoise® sound baffles from B6.

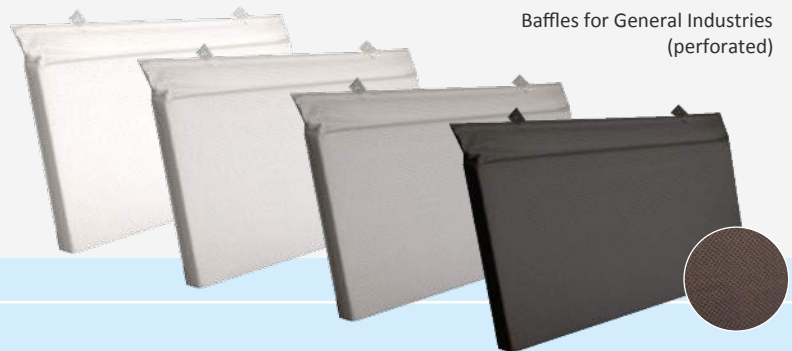
The baffles makes it easy to have a conversation, without the disturbing echo effect in the production areas.

The sound baffles are very easy to mount. Use the included acrylic hooks - just slide them horizontally over the top edge, and find the right angle for the wires.

Sound absorption - measures according to ISO 354. The Sound absorptions coefficients α_p and α_w (0,7) is calculated according to ISO 11654.



Baffles for Food Industry | Hygiene (water proof)



Baffles for General Industries (perforated)

Advantages with the Sound baffle:

» AntiNoise® sound baffles is designed with a wedge-shaped top, so that dust and other elements can easily be washed down, or blown away with compressed air.

» The AntiNoise® sound baffles, can be mounted as a wall solution as well as hanging down from the ceiling in wires.

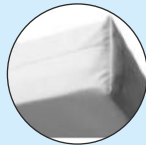
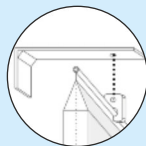
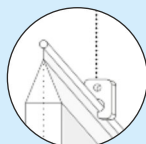
» The joints are made inside the baffles, and with a specially developed watertight closure, in order to eliminate dust and moisture to be trapped in the corners.

» The AntiNoise® sound baffles are very easy to mount (and to fixate) in the supplied hooks. The special developed suspension system is designed to carry the baffle directly in the metal bar.

Specifications

1200 x 600 x 40 mm

You will notice the difference right away!



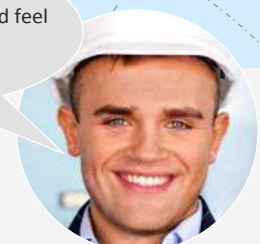
Two types

Special designed for general **industrial facilities**.
Type: Industrial sound panels (baffles)

Special designed for the **food industry**.
Type: Hygiene sound panels (baffles)



You can easily hear and feel the difference..!





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Acoustic & Industrial Solutions