BAUX IS FOUNDED ON THE BELIEF THAT BUILDING MATERIALS SHOULD BE BOTH SURPRISINGLY FUNCTIONAL AND REMARKABLY BEAUTIFUL.

LET’S BUILD!
BAUX ACOUSTIC TILES
ACOUSTIC TILES
SQUARE

25 mm thick
2.97 tiles per m²

25 mm thick
11.9 tiles per m²

BAUX
ACOUSTIC TILES
RECTANGLE

BAUX
ACOUSTIC TILES
HEXAGON

25 mm thick
4.45 tiles per m²

25 mm thick
17.8 tiles per m²

BAUX
ACOUSTIC TILES
CIRCLE

25 mm thick
3.78 tiles per m²

25 mm thick
15.1 tiles per m²
ACOUSTIC TILES
PARALLELOGRAM

25 mm thick
2.97 tiles per m²

10 mm

1160 mm
580 mm

25 mm thick
11.9 tiles per m²

10 mm

290 mm
580 mm

BAUX
ACOUSTIC TILES
TRIANGLE

25 mm thick
5.95 tiles per m²

25 mm thick
23.8 tiles per m²

BAUX
ACOUSTIC TILES
PLANK
NATURALLY COLOURED

25 mm thick
2.97 tiles per m²

25 mm thick
11.9 tiles per m²

BAUX
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE
PARALLELOGRAM, TRIANGLE

Woods Pine Green  Sky Dusk Blue  Sky Day Blue
Woods Pale Green  Clouds Grey  Clouds White

BAUX
ACOUSTIC TILES IN USE
PARALLELOGRAM, TRIANGLE

Clouds Black  Sky Antique Blue  Sky Day Blue

BAUX
ACOUSTIC TILES IN USE
TRIANGLE

Sky Navy Blue  Sky Antique Blue  Clouds White

BAUX
ACOUSTIC TILES IN USE
HEXAGON

Sky Navy Blue
Sky Antique Blue
Sky Dusk Blue
Sky Day Blue
Heat Rust Red
Woods Moss Green
Woods Bright Green
Clouds White

BAUX
ACOUSTIC TILES IN USE
SQUARE

Heat Skin Red

Sky Day Blue

BAUX
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE

Heat Rust Red
Earth Sand Brown
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE

Heat Clay Red  
Sun Peach Red  
Sky Dusk Blue

Woods Bright Green  
Woods Moss Green  
Sky Navy Blue

Sky Antique Blue  
Sky Day Blue  
Clouds White

BAUX
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE
PARALLELOGRAM, TRIANGLE

Clouds Dark Grey  Sky Antique Blue  Heat Rust Red  Earth Sand Brown
Woods Bright Green  Sky Day Blue  Heat Skin Red  Earth Dust Brown
ACOUSTIC TILES IN USE
SQUARE

Woods Bright Green
Sky Day Blue

BAUX
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE

Clouds White

BAUX
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE

Woods Pine Green
Sky Day Blue

BAUX
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE

Woods Pine Green  Clouds White

BAUX
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE, TRIANGLE

Clouds Grey
Clouds White

BAUX
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE, TRIANGLE
ACOUSTIC TILES IN USE
SQUARE, RECTANGLE,
TRIANGLE

Sky Navy Blue  Clouds White

BAUX
ACOUSTIC TILES IN USE
HEXAGON

Clouds Grey  Woods Pale Green  Clouds White

BAUX
ACOUSTIC TILES IN USE
CIRCLE

Earth Brown    Heat Skin Red    Earth Dust Brown
Sky Dusk Blue  Sky Day Blue    Woods Pale Green
ACOUSTIC TILES IN USE
PLANK

BAUX
ACOUSTIC TILES IN USE
PLANK

BAUX

NATURALLY COLOURED
ACOUSTIC TILES IN USE
PLANK

NATURALLY COLOURED

BAUX
ACOUSTIC TILES IN USE
PLANK

NATURALLY COLOURED

BAUX
ACOUSTIC TILES IN USE
PLANK

NATURALLY COLOURED

BAUX
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PLANK

NATURALLY COLOURED

BAUX
ACOUSTIC TILES IN USE
PLANK

NATURALLY COLOURED

BAUX
ACOUSTIC TILES IN USE
PLANK

NATURALLY COLOURED

BAUX
BAUX ACOUSTIC PANELS
ACOUSTIC PANELS
QUILTED

BAUX

25 mm thick
1.49 tiles per m²
ACOUSTIC PANELS
STRIPES

BAUX

25 mm thick
1.49 tiles per m²
ACOUSTIC PANELS
CHECK

BAUX

1160 mm

580 mm

145 mm

45°

25 mm thick
1.49 tiles per m²
ACOUSTIC PANELS
ARCH

BAUX

1160 mm
580 mm
145 mm

25 mm thick
1.49 tiles per m²
ACOUSTIC PANELS
CURVE

1960 mm
580 mm
145 mm
45°
25 mm thick
1.49 tiles per m²
ACOUSTIC PANELS IN USE
DIAGONAL

Sky Navy Blue  Sky Antique Blue  Sky Dusk Blue  Sky Day Blue
Clouds Black  Woods Moss Green  Woods Pale Green  Woods Bright Green

BAUX
ACOUSTIC PANELS IN USE
QUILTED, STRIPES, DIAGONAL, LINES, CHECK

Sky Antique Blue  Sky Day Blue  Sky Dusk Blue
Heat Skin Red  Woods Bright Green  Earth Dust Brown

BAUX
ACOUSTIC PANELS IN USE
QUILTED, STRIPES

Clouds Black
Sky Navy Blue
Sky Antique Blue
Sky Day Blue
Sky Dusk Blue

BAUX
ACOUSTIC PANELS IN USE
DIAGONAL

Heat Clay Red
Heat Skin Red

BAUX
ACOUSTIC PANELS IN USE
STRIPES, DIAGONAL, LINES

Woods Pine Green
Clouds Grey
Clouds White

BAUX
ACOUSTIC PANELS IN USE
LINES

- Earth Soil Brown
- Earth Brown
- Earth Dust Brown
- Earth Sand Brown

BAUX
ACOUSTIC PANELS IN USE
QUILTED, STRIPES, DIAGONAL

Sky Antique Blue  Clouds White

BAUX
ACOUSTIC PANELS IN USE
DIAGONAL, CHECK

Clouds Dark Grey
Clouds Grey
Clouds White

BAUX
ACOUSTIC PANELS IN USE
RECTANGLE

Sky Antique Blue  Sky Navy Blue  Clouds Grey
Sky Day Blue  Woods Bright Green  Woods Pale Green
Clouds Dark Grey  Sky Dusk Blue  Clouds White

BAUX
ACOUSTIC PANELS IN USE
DIAGONAL, CHECK

Heat Rust Red  Heat Skin Red  NCS 3050 -Y40R
Earth Sand Brown  Woods Moss Green  Woods Bright Green

BAUX
ACOUSTIC PANELS IN USE
DIAGONAL

Heat Clay Red
Heat Rust Red
Heat Skin Red
Sun Peach Red

BAUX
ACOUSTIC PANELS IN USE
QUILTED, STRIPES, DIAGONAL LINES, CHECK

Sky Antique Blue  Woods Bright Green  Sky Dusk Blue  Sky Day Blue
Earth Dust Brown  Heat Skin Red  Woods Pale Green  Clouds White

BAUX
ACOUSTIC PANELS IN USE
QUILTED, STRIPES

Sky Day Blue

Clouds White

BAUX
ACOUSTIC PANELS IN USE
ARCH, CURVE, LINES

Sky Day Blue  Clouds White  Sky Dusk Blue

BAUX
ACOUSTIC PANELS IN USE
ARCH, CURVE, LINES, STRIPES

Clouds White  Clouds Black  Sky Antique Blue
Sky Navy Blue  Earth Sand Brown  Earth Soil Brown

BAUX
BAUX ACOUSTIC 3D
ACOUSTIC 3D
3D PIXEL
70

70 mm thick
11.9 tiles per m²

BAUX
ACOUSTIC 3D
3D PIXEL
50

50 mm thick
11.9 tiles per m²

BAUX
ACOUSTIC 3D
3D PIXEL
25 mm thick
11.9 tiles per m²

290 mm x 290 mm x 25 mm

BAUX
3D PIXEL IN USE
25, 50, 75

Clouds Grey  Sky Day Blue  NCS S 2502-Y80R

BAUX
3D PIXEL IN USE
25, 50, 75

Clouds Dark Grey

BAUX
3D PIXEL IN USE
25, 50, 75

Clouds Grey  Woods Bright Green
Heat Clay Red  Sun Peach Red

BAUX
3D PIXEL IN USE
25, 50, 75

Sun Peach Red  Woods Bright Green  Sky Navy Blue

BAUX
3D PIXEL IN USE
25, 50, 75

Sky Day Blue
Sky Navy Blue
Sky Antique Blue

BAUX
### COLOURS

<table>
<thead>
<tr>
<th>CLOUDS</th>
<th>WOODS</th>
<th>SKY IN THE SEA</th>
<th>HEAT OF THE SUN</th>
<th>EARTH AND MOUNTAIN</th>
</tr>
</thead>
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</tr>
</tbody>
</table>
COLOUR SCHEMES

CLOUDS ● ● ●
Light colours are expansive and airy, making rooms seem larger and brighter. Dark colours are sophisticated and warm.

WOODS ● ● ● ●
Green is considered the most restful colour for the eye.

SKY IN THE SEA ● ● ● ●
Blue, calming and relaxing. Lowers blood pressure.

HEAT OF THE SUN ● ● ● ●
Stir up the excitement. Red has been shown to raise blood pressure.

EARTH AND MOUNTAIN ● ● ● ●
Orange evokes excitement, enthusiasm and is an energetic colour.
BAUX ACOUSTIC WOOD WOOL PRODUCTS

Wood wool is a functional, natural material.

BAUX Acoustic Wood Wool is made from two of the world’s oldest building materials, wood and cement.

The combination is simple and ingenious. Wood fibre offers excellent insulation, heat retention and sound absorption. Cement, a proven and popular building material, is the binder that provides strength, moisture resistance and fire protection. Therefore, BAUX Acoustic products are versatile and durable in all climates.

MAIN CHARACTERISTICS

— Sound absorption
— Thermal insulation
— Fire resistant
— Wet and dry rot resistant
— Freeze-thaw resistant
— Termite and vermin resistant

BAUX Acoustic products meet contemporary expectations of architects and designers with a canny combination of form and function. They can be combined to create remarkable structural patterns that rejuvenate residential, industrial and public spaces.

Designed by the renowned Swedish design studio, Form Us With Love, BAUX Acoustic Tiles and Panels are available in five colour sets and a range of beautiful patterns. Designers and architects can personalize any installation with endless creative possibilities.
This graph shows the practical absorption coefficient of 25 mm thick BAUX Acoustic Wood Wool at any given audio frequency.

The material structure of BAUX Acoustic products reduces sound reflections, making it a great sound absorber. The material dampens noise and contributes to restful acoustics in residential buildings, industrial premises and public spaces.
BAUX Acoustic Wood Wool products are type approved as protective cladding with a class 1 coating.
BAUX Acoustic Wood Wool products store ambient heat and release it when the air temperature falls. This contributes to lower energy costs, reduced environmental impact and stable indoor climates.

BAUX Acoustic products are rot resistant. Also, they even out humidity by absorbing and emitting moisture into the air, creating a pleasant indoor climate, good for both health and comfort. A high pH value discourages mould growth.
The BAUX Acoustic products are made of an environmentally friendly building material containing three natural ingredients; spruce tree wool, clean water and cement.

EMISSION MEASUREMENTS

The Swedish Institute of Technical Research tested BAUX Acoustic Wood Wool products for emissions and reported the results in protocol 90K 10102. Their results show emissions of less than 11 μg/m² × h.

DUST

RNK in Borås and Sitac, have measured the particle attrition for 10-year-old wood wool boards at Tingsholmsgymnasiet in Ulricehamn (10/05/1995). The ceiling surface was “dust provoked” by a powerful jet of air. No measurable particle attrition was noted.

ENVIRONMENTAL PRODUCT DECLARATION

The Environmental Product Declaration, drawn up in accordance with the instructions from Byggsektorns Kretsloppsråd (the Construction Sector Ecocycle), may be ordered at www.byggtjanst.se
The wood is collected close to the factory in Österbymo, Småland, Sweden. Thanks to this we can minimize the environmental effect.
MOUNTING AND HANDLING

BAUX Acoustic Tiles, Panels and Pixel 3D can be attached with glue or magnets, which are fastened to the back of each panel. Thin metal sheets can then be attached to the underlying surface (wall or ceiling) and the panels can be arranged according to your design. The magnets have a life expectancy of more than one hundred years.

Contact us for advice on the most suitable option for your project.
ABOUT BAUX

We founded BAUX on the belief that building materials should be surprisingly functional and remarkably beautiful. We’re here to inject some X into BAU! BAUX designs, produces and markets functional construction materials that meet the contemporary expectations of architects, engineers and builders — without compromising tomorrow’s safety and environmental standards.

BAUX is a joint venture between entrepreneurs: Johan Ronnestam, Fredrik Franzon and the founding partners of design studio Form Us With Love: Jonas Pettersson, John Löfgren and Petrus Palmér.

johan@baux.se  fredrik@baux.se
jonas@baux.se  john@baux.se  petrus@baux.se