

Felted.

BROCHURES & GUIDES

PET felt acoustic ceiling baffle grid kits: the complete guide.

Twelve interlocking grid kits in 12mm recycled PET felt, in 48 colours. Shapes, sizes, acoustics, fire rating and how to hang them.

Overview.

Felted grid kits are 12mm PET felt panels that slot together into one interlocking grid, hung below the ceiling on wires. Twelve designs, from long rectangles to rounds, squares and a diamond.

Grid kits are a decorative ceiling feature first. One kit reads as a single sculptural piece overhead, and the felt softens how a room sounds, so speech and everyday sound feel less harsh.

Looking for blades hung in rows? See Acoustic Ceiling Baffles →

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12	48	12mm	B-s1,d0	75%
grid kit designs	colours	PET felt	fire class	recycled PET



Looks.

Start with the shape you want. Every kit is 12mm, in 48 colours.

Images are 3D renders of each kit. Colours on screen are a guide; order a sample pack to see the real felt.

1. **Paddock.** A square grid of crossing blades, finished with angled points around the edge.
2. **Mesa.** An open grid of crossing blades whose ends taper upwards into angled points.
3. **Furrow.** A sleek, linear grid with soft, curved ends.
4. **Gable.** A structured grid of long crossing blades.
5. **Weave.** A criss-cross grid that reads like woven strips.
6. **Breaker.** An oval grid whose underside curves like a hull, deepest in the middle.
7. **Jetty.** A large square grid of even depth. The biggest kit in the range.
8. **Glade.** A round grid with a domed underside, deepest at the centre.
9. **Ripple.** A round grid with a flat top and gentle concentric ripples underneath, like rings spreading across water.
10. **Canyon.** A square grid with a V-shaped valley along the centre line of the underside.
11. **Diamond.** A diamond-shaped grid whose underside drops like an inverted pyramid to its centre.
12. **Saddle.** A square grid with a saddle-shaped underside that dips to two edges and rises to the other two.

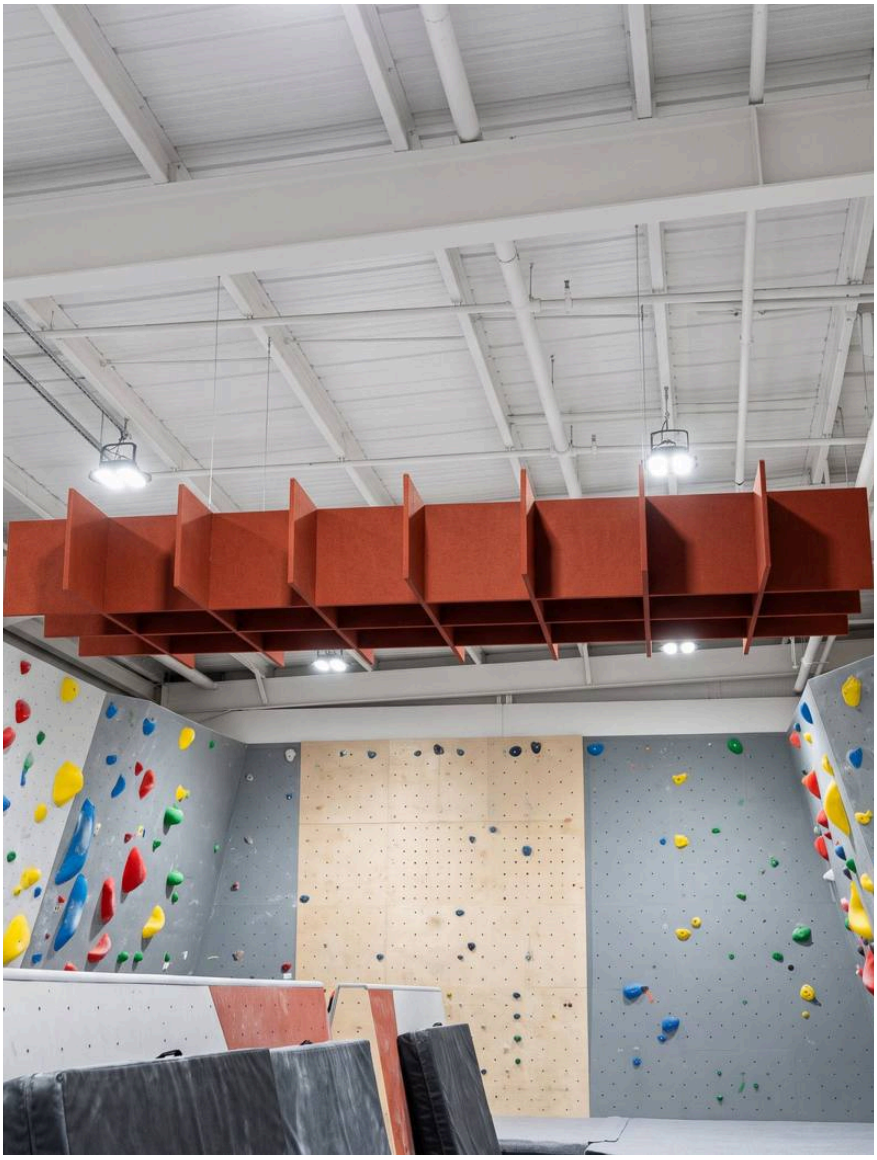


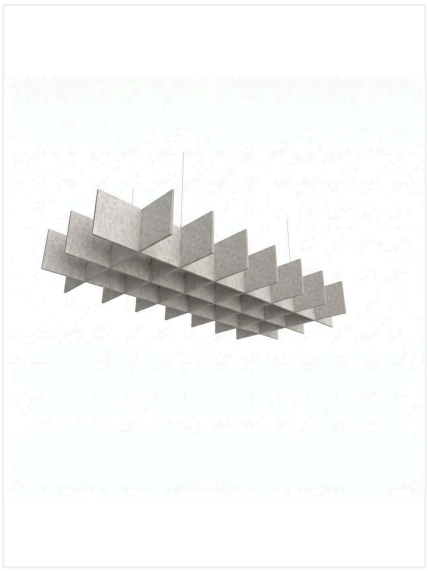
Paddock.

SHOP PADDOCK →

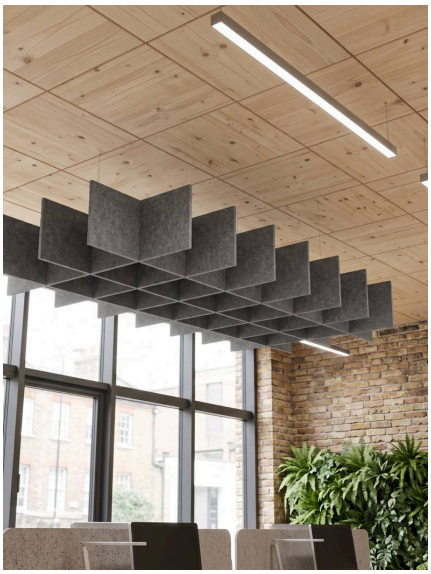
2376 x 1176mm / 275mm deep / 2 pairs of wires / 12mm in 48 colours

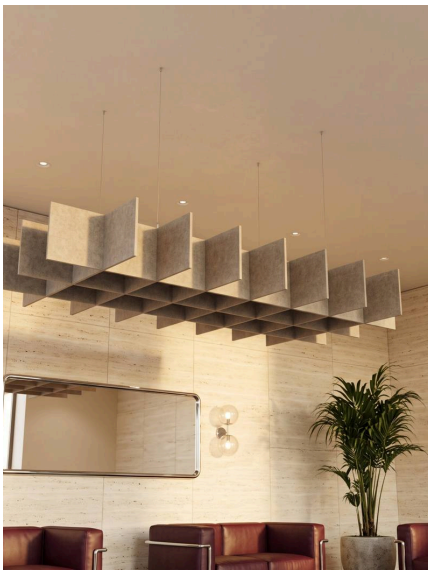
A square grid of crossing blades, finished with angled points around the edge.













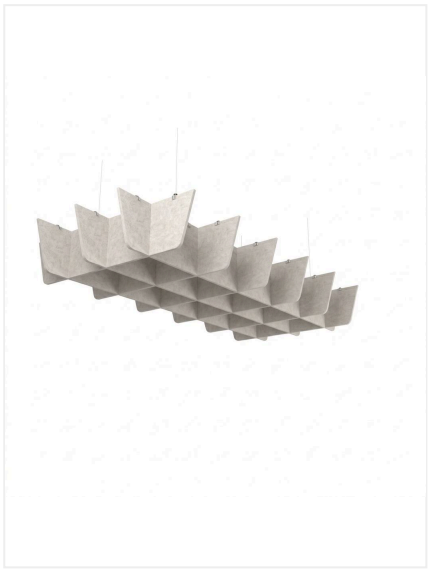
Mesa.

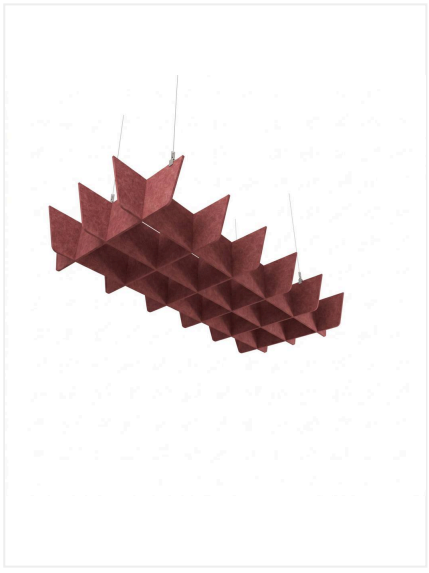
SHOP MESA →

2360 x 1160mm / 275mm deep / 2 pairs of wires / 12mm in 48 colours

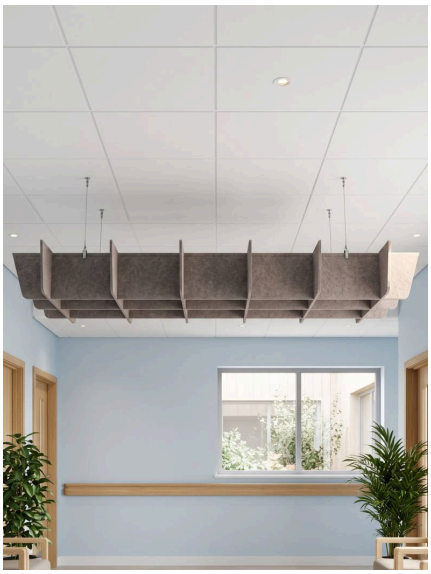
An open grid of crossing blades whose ends taper upwards into angled points.













Furrow.

SHOP FURROW →

2376 x 1176mm / 275mm deep / 2 pairs of wires / 12mm in 48 colours

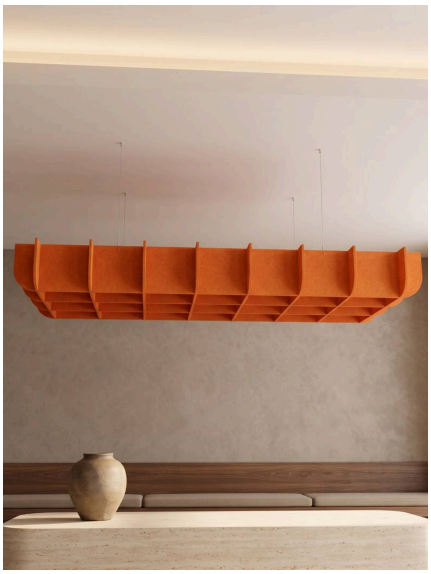
A sleek, linear grid with soft, curved ends.













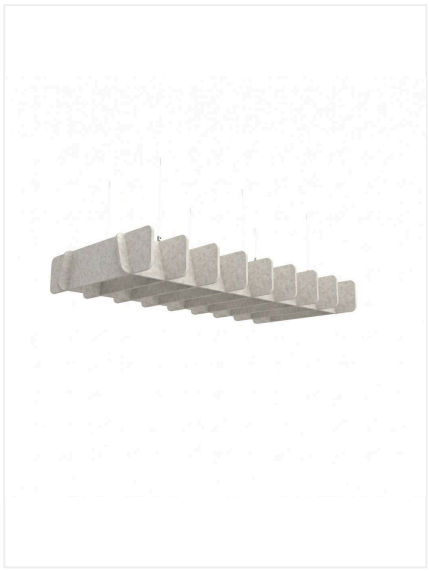
Gable.

SHOP GABLE →

2380 x 1180mm / 275mm deep / 3 pairs of wires / 12mm in 48 colours

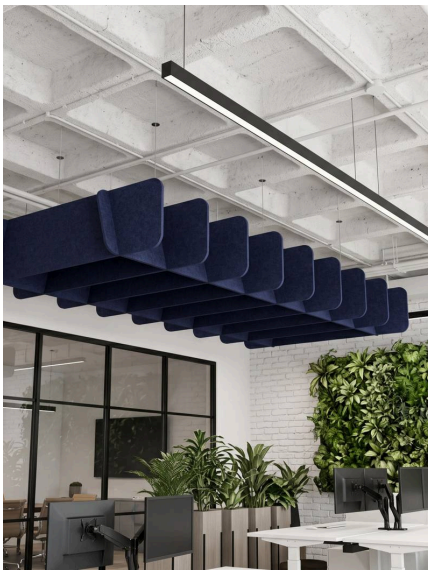
A structured grid of long crossing blades.

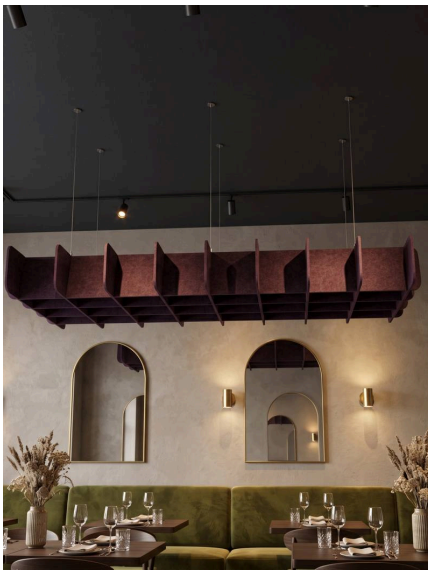












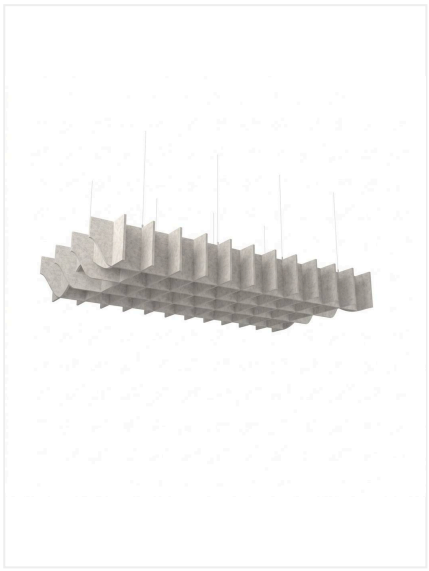
Weave.

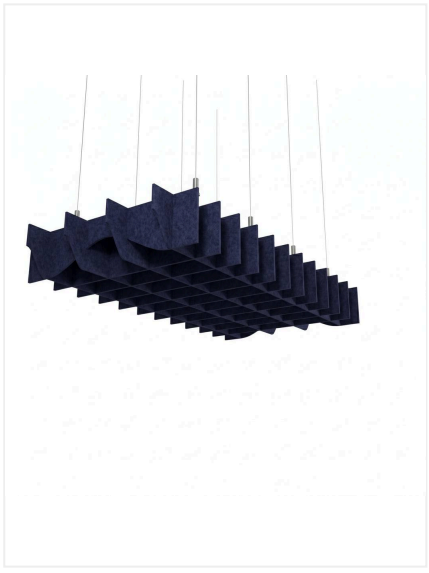
SHOP WEAVE →

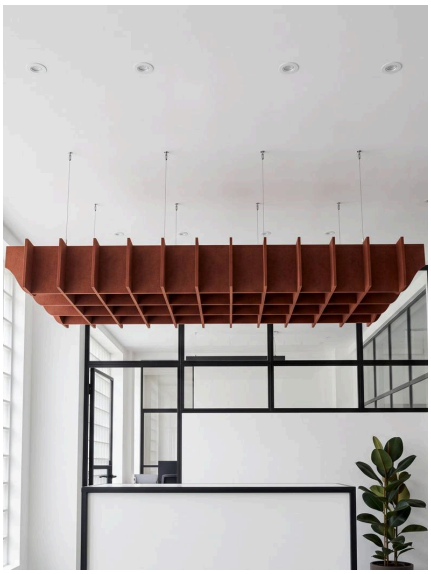
2334 x 1176mm / 275mm deep / 4 pairs of wires / 12mm in 48 colours

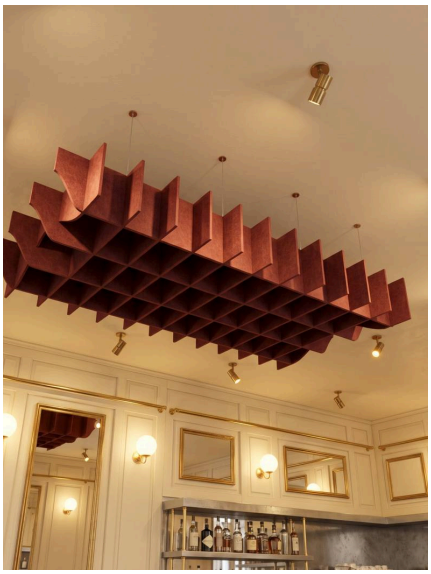
A criss-cross grid that reads like woven strips.













Breaker.

SHOP BREAKER →

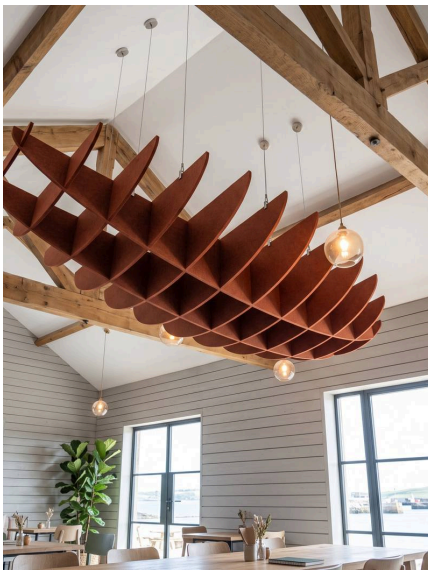
2291 x 1180mm / 30 to 300mm deep / 2 pairs of wires / 12mm in 48 colours

An oval grid whose underside curves like a hull, deepest in the middle.













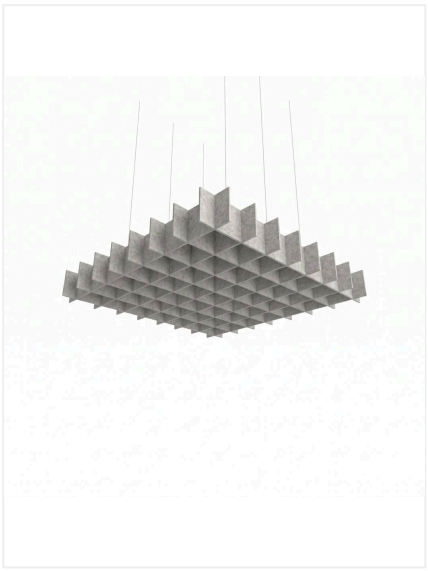
Jetty.

SHOP JETTY →

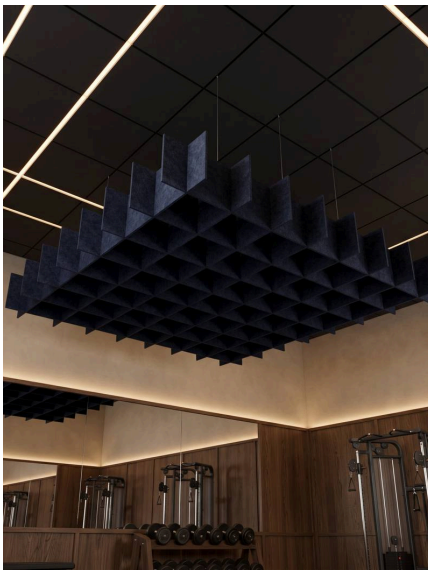
2380 x 2380mm / 290mm deep / 3 pairs of wires / 12mm in 48 colours

A large square grid of even depth. The biggest kit in the range.

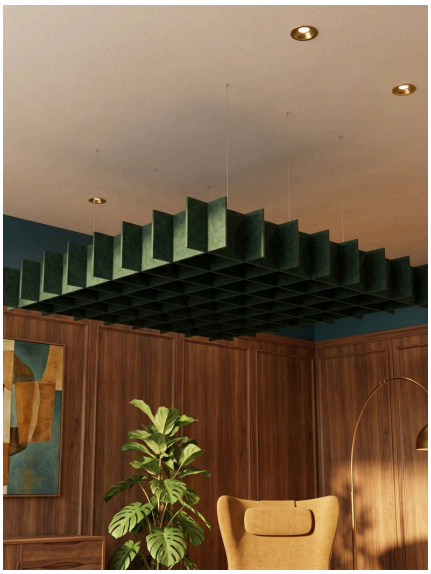












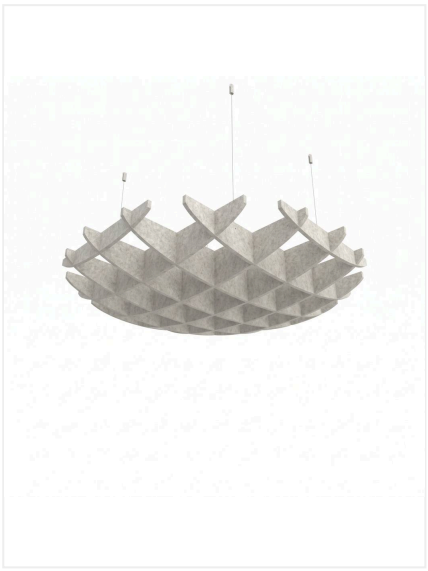
Glade.

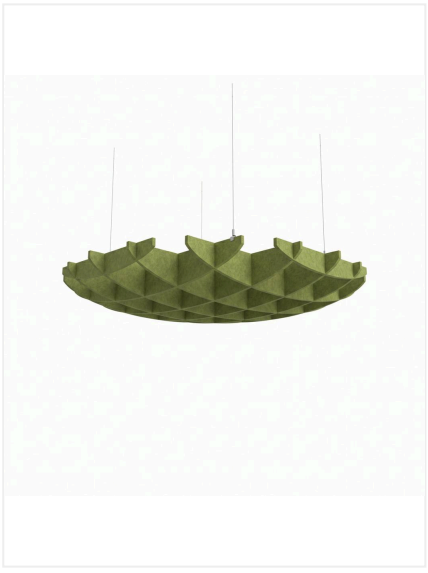
SHOP GLADE →

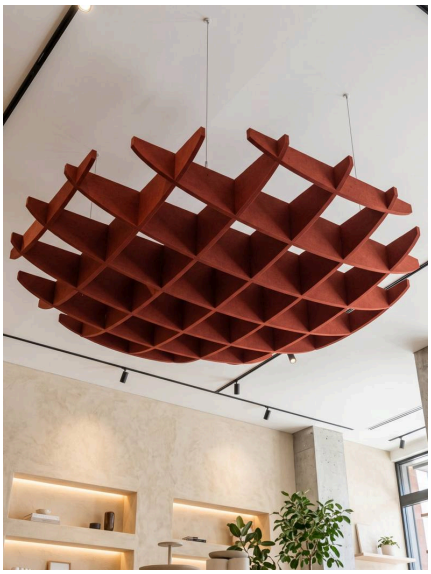
1173mm diameter / 25 to 150mm deep / 2 pairs of wires / 12mm in 48 colours

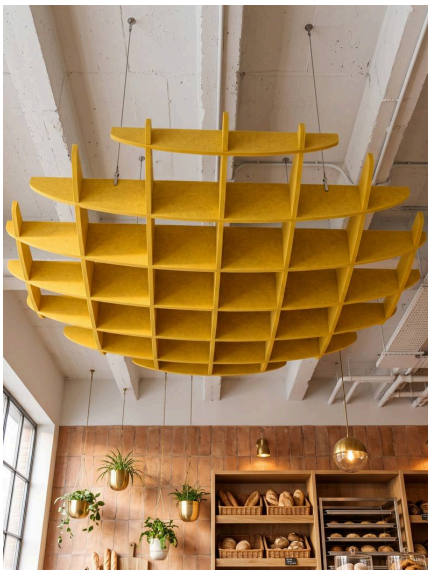
A round grid with a domed underside, deepest at the centre.

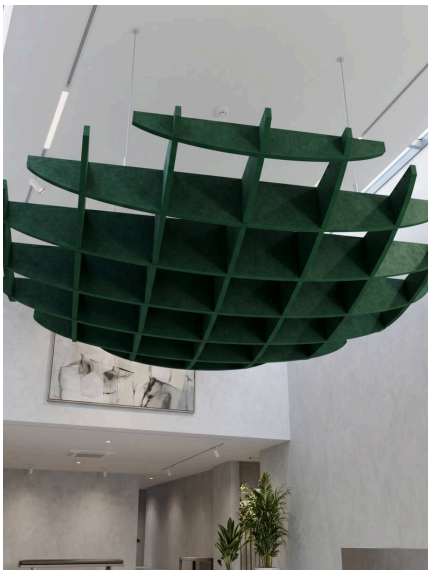












Ripple.

SHOP RIPPLE →

1174mm diameter / 80 to 160mm deep / 2 pairs of wires / 12mm in 48 colours

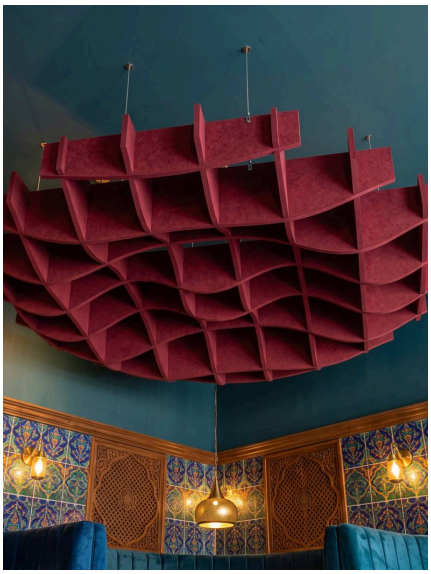
A round grid with a flat top and gentle concentric ripples underneath, like rings spreading across water.

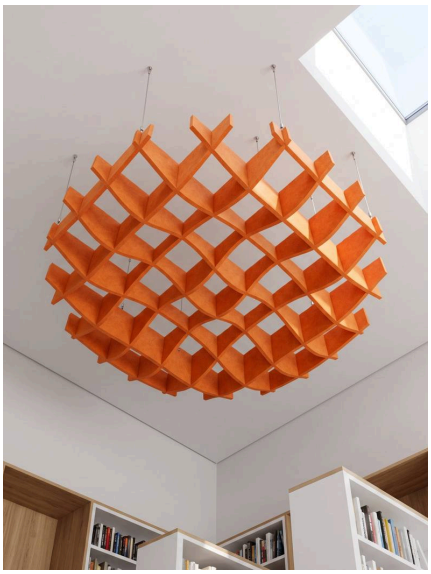










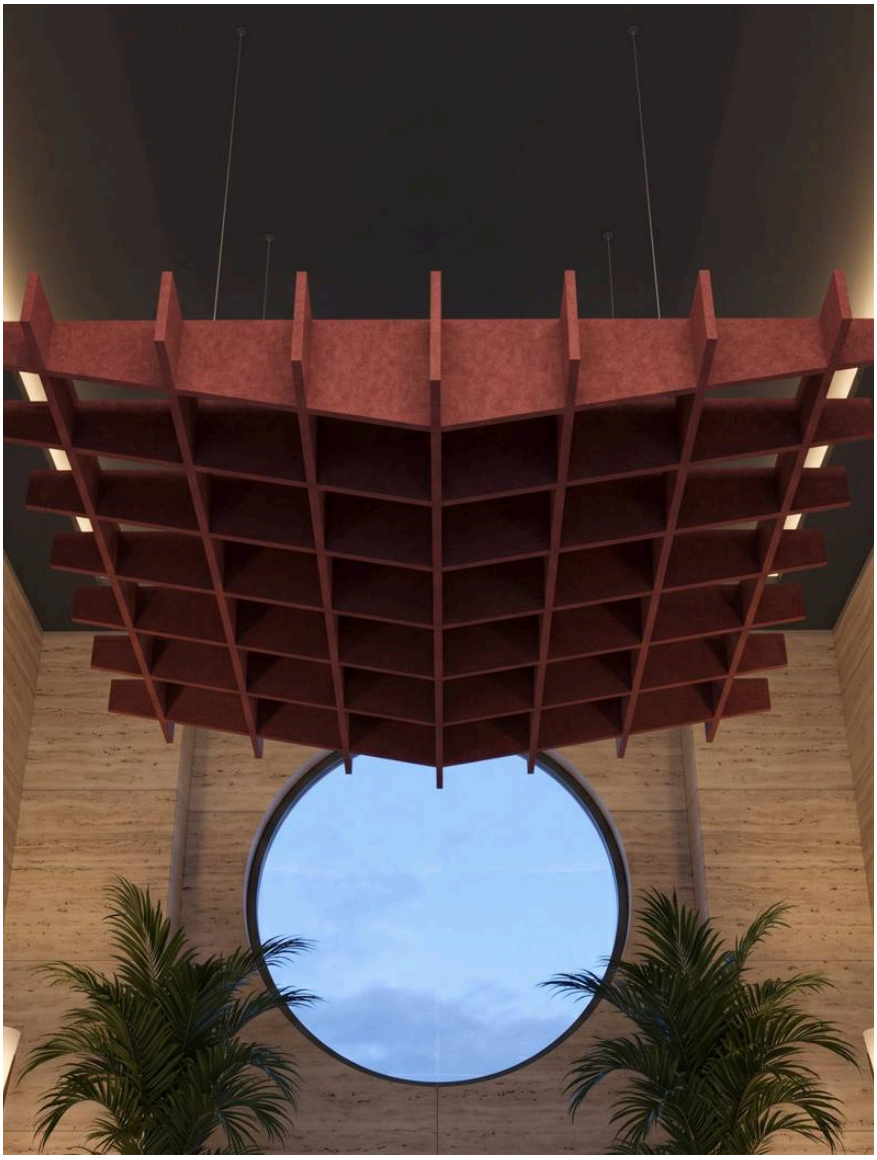


Canyon.

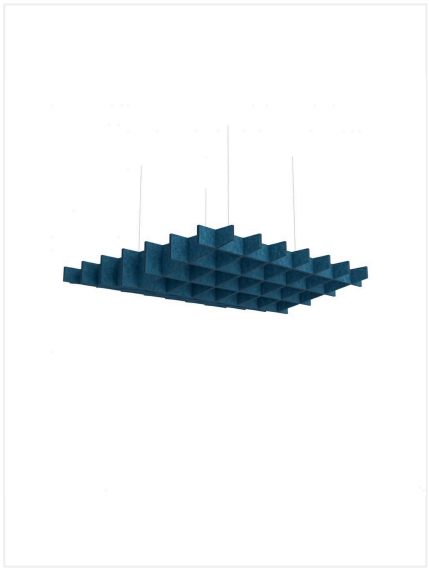
SHOP CANYON →

1184 x 1184mm / 60 to 170mm deep / 2 pairs of wires / 12mm in 48 colours

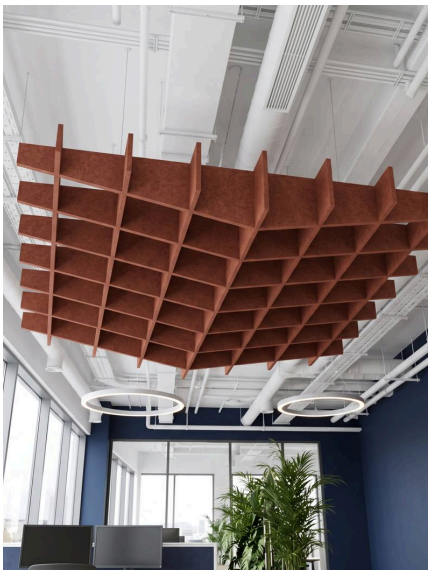
A square grid with a V-shaped valley along the centre line of the underside.













Diamond.

SHOP DIAMOND →

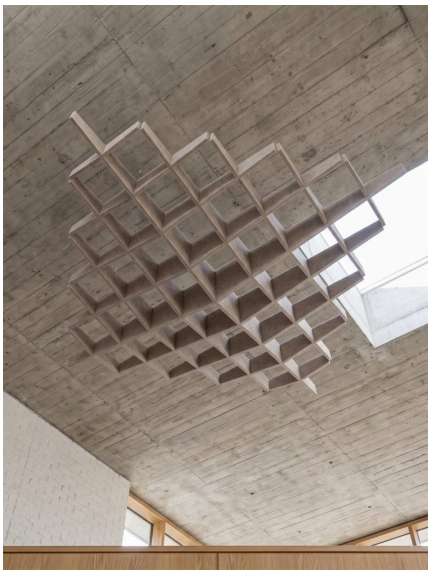
1680 x 1680mm point to point / 60 to 200mm deep / 2 pairs of wires / 12mm in 48 colours

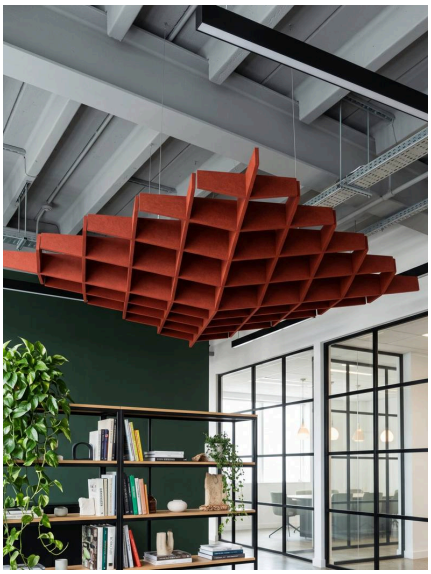
A diamond-shaped grid whose underside drops like an inverted pyramid to its centre.











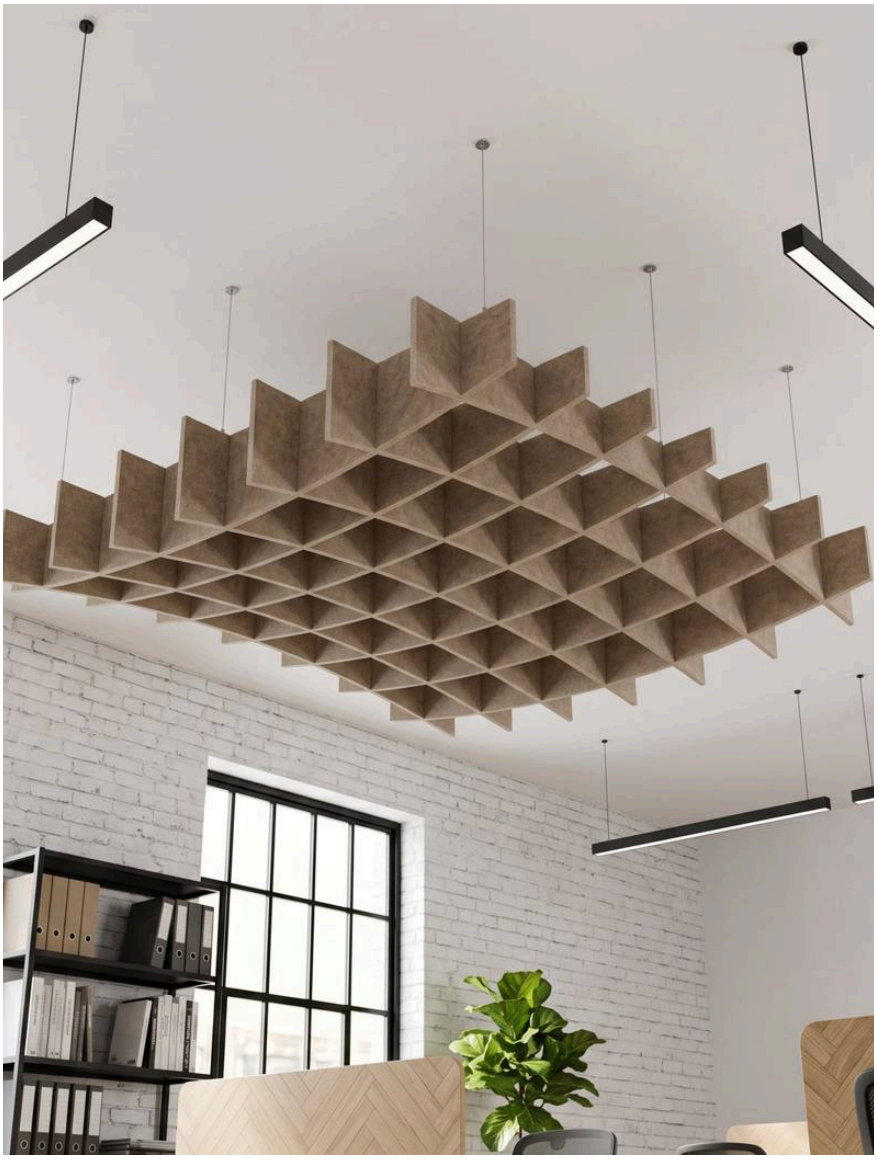


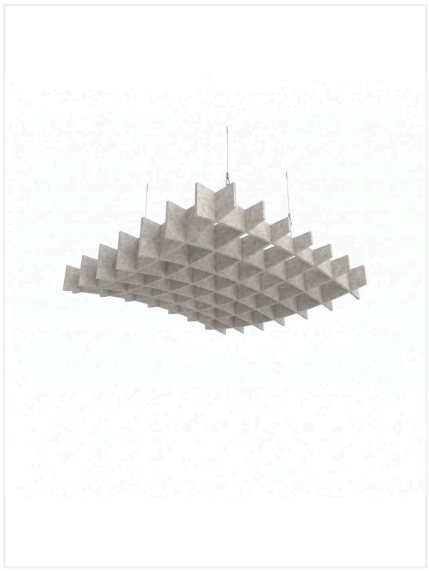
Saddle.

SHOP SADDLE →

1184 x 1184mm / 60 to 180mm deep / 2 pairs of wires / 12mm in 48 colours

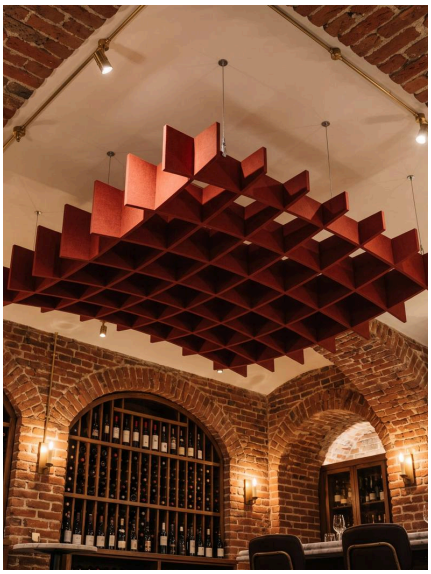
A square grid with a saddle-shaped underside that dips to two edges and rises to the other two.













SIZES

Sizes.

Footprint and depth for one assembled kit. Depth is from the top of the grid to its lowest point, and excludes the wires.

KIT	FOOTPRINT	DEPTH	WIRE PAIRS
RECTANGULAR, ABOUT 2.4 X 1.2M			
Paddock	2376 x 1176mm	275mm	2
Mesa	2360 x 1160mm	275mm	2
Furrow	2376 x 1176mm	275mm	2
Gable	2380 x 1180mm	275mm	3
Weave	2334 x 1176mm	275mm	4
Breaker	2291 x 1180mm	30 to 300mm	2
LARGE, 2.4 X 2.4M			
Jetty	2380 x 2380mm	290mm	3
COMPACT, ABOUT 1.2M ACROSS			
Glade	1173mm diameter	25 to 150mm	2
Ripple	1174mm diameter	80 to 160mm	2
Canyon	1184 x 1184mm	60 to 170mm	2
Diamond	1680 x 1680mm point to point	60 to 200mm	2
Saddle	1184 x 1184mm	60 to 180mm	2

All panels are 12mm thick, in 48 colours. Wires are 1 metre long and supplied in pairs. Each kit is one colour.

12mm
panel thickness

2.4kg/m²
12mm board weight

1m
hanging wires, in pairs

Colours.

ORDER A SAMPLE PACK →

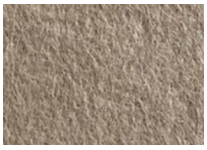
All 48 colours, for every grid kit. Each kit is one colour.

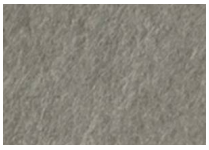
White


Natural Cotton


Blanched Almond


Manilla Beige


Wheat

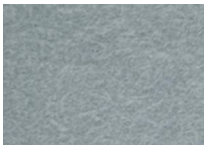

Silk

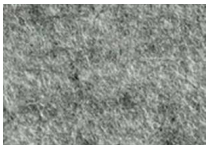

Doe

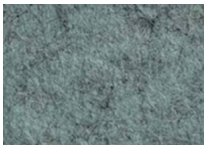

Light Grey

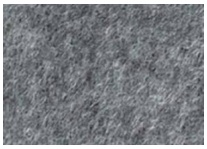

Silver Grey

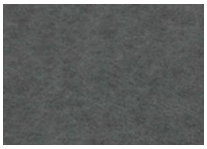

Chrome


Spring Grey


Dark Silver

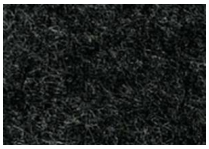

Pewter Grey


Ash Grey


Storm


Slate Grey


Paynes Grey


Slate Marble

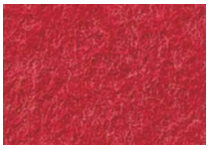

Black

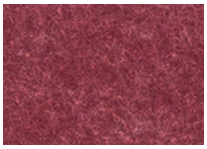

Golden Sunset


Orange


Tawny


Cinnamon


Red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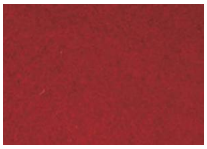
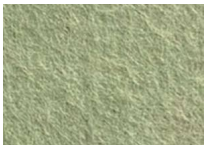
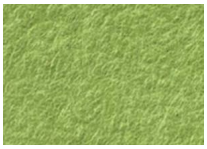
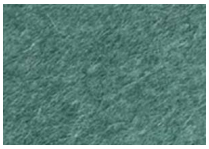
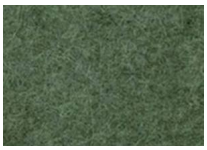

Dark Rouge


Tea Green


Apple Green


Aqua Turquoise

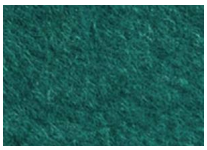

Sage Green


Sea Green

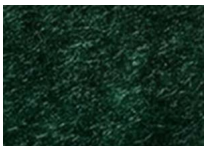

Woodland Moss

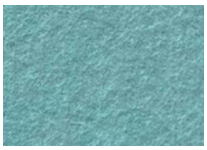

Olive Green


Dragonfly


Teal


Green


Pine Green


Mermaid Blue


Steel Blue


Blue Jay

Cornflower Blue

Oxford Blue

Galaxy

Midnight Blue

Deep Ocean

Purple

Purple Grape

Plum

Note. Screen and print colours are indicative. Order a sample pack to judge colour and texture in your own space and light.

ACOUSTICS

Acoustics in plain English.

Hard ceilings bounce sound back into a room. Felt soaks some of it up instead. A grid kit hangs free below the ceiling, so both faces of every panel are open to the room.

12mm felt

αw 0.30

Class D. Tested to ISO 354, flat on a rigid backing.

NRC 0.40

Calculated by us from the same lab data.

These are figures for the felt itself, in the mounting it was tested in. No lab mounting matches a grid hung below a ceiling, with both faces of every panel open to the room. Treat them as a guide to the felt, not a measurement of a hanging kit.

Grid kits improve how a room sounds. They do not block sound passing through a ceiling or wall.

FIRE AND SUSTAINABILITY

Fire and sustainability.

Class B-s1,d0

Fire, to BS EN 13501-1:2018.

75%

Post-consumer recycled PET.

10 years

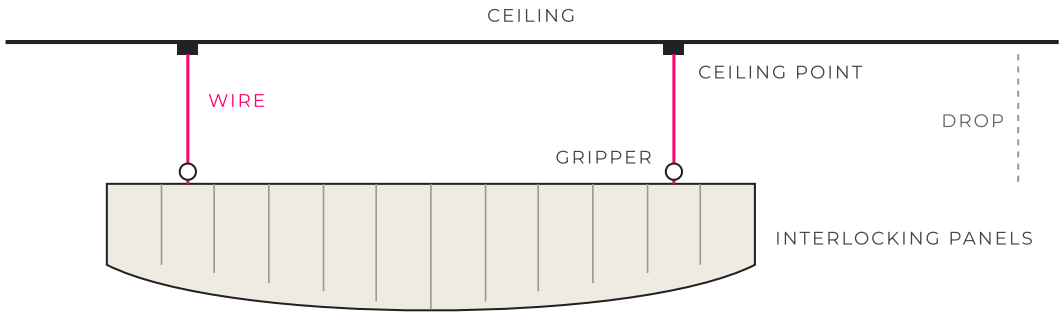
Guarantee on the felt. 2 years on wires and grippers.



Installation.

Every kit slots together on the floor, then hangs from the ceiling on wires.

1. **Check your ceiling first.** Hanging depends on the ceiling, and ceiling fixings change with the ceiling type. We confirm your ceiling type and the hanging method with you before your order is made.
2. **Check the footprint.** Compare the kit's footprint with your ceiling, and allow for the kit depth plus the drop you want. Wires are 1 metre long.
3. **Assemble the grid.** Slot the panels together into the kit pattern, following the kit's assembly instructions.
4. **Fix the ceiling points.** One ceiling point above each wire.
5. **Hang it level.** Fix the wires to the kit with the grippers, then adjust until the kit hangs level at the drop you want.



ONE KIT, SIDE VIEW. SHAPE VARIES BY KIT. NOT TO SCALE.

Free assembly instructions. Every kit has its own illustrated, step-by-step PDF, free to download from its product page before or after you buy. Only the ceiling fixings need a drill. Extra pairs of wires are sold separately.

GUIDES

Rafts, baffles and clouds explained →

All grid kits →

CARE

Care.

Light vacuuming keeps dust from building up, and also lifts the surface texture if it flattens. Use a soft brush or a vacuum on low with a brush head. Most marks come off with a mild detergent solution. Rinse with clean warm water, then blot dry. Spot clean only, working from the outside of the mark towards the centre. Avoid harsh scrubbing, stiff brushes and solvent-based cleaners, and keep kits clear of direct heat sources.

Always test a method on a hidden area first. For specific stains, follow the treatment chart in our Care & Maintenance guide.

FAQ

FAQ.

Are grid kits soundproofing?

No. They improve how a room sounds by soaking up echo. They do not stop sound passing between rooms.

Is it hard to put together?

No. The panels slot together by hand, following the free assembly instructions. Only the ceiling fixings need a drill.

How are grid kits different from ceiling baffles?

Ceiling baffles hang as separate blades in rows. Grid kits slot together into one piece. See Acoustic Ceiling Baffles →

Can I see the colours first?

Yes. Order a sample pack →

What comes in a kit?

The interlocking 12mm panels for one kit, and its hanging wires, supplied in pairs.

How big is each kit?

See the sizes on page 16. Rectangular kits are about 2.4 x 1.2m, Jetty 2.4 x 2.4m and compact kits about 1.2m across.

Are they made to order?

Yes. Every kit is made to order in the colour you choose.

Planning a larger ceiling, or need more than three kits? Contact us →