



Your acoustic solution with a system



WHETHER IT'S A FELT, TEXTILE, FILM OR WOODEN SURFACE ...

... always visually perfect and at the same time also acoustically effective.

pinta BALANCE DESIGN – the pin board or presentation surface among the acoustic clouds. Matching the room design, the surface made of acoustically effective felt cloth can also be coating with a different material, thus adopting a second use as a work surface depending on the material.

When fitted at workplace height, pinta BALANCE DESIGN continues to reduce noise, which can be particularly annoying when conducting conversations. The standard cloud featuring a felt surface is extremely robust and, as it is obtainable in many colors, can be optimally integrated into the room design. Thus, pinta BALANCE DESIGN turns workplaces into feel-good places.

pinta BALANCE DESIGN is installed on the wall or ceiling with the load bearing Z-profile recommended by pinta or alternatively with conventional substructure materials that have been approved by the building authorities. The substructure must be suspended from the bare ceiling with threaded rods or by cable fitting.



Product advantages

- Individual formats possible up to the maximum format of 3,000 x 1,250 mm
- Low weight < 3.5 kg/m²
- Impact-proof, break-proof, suitable for pin insertion
- Environment-friendly, being free of synthetic and natural fibers, halogens and CFCs
- Frame width 10 mm
- Ready-made at the factory and so easy and fast installation
- Can be installed on walls and glass surfaces
- Broad selection of standard textiles (felt cloth) or customer can provide textiles, films or veneers
- If designed individually by the customer, acoustic calculation and testing possible on request

Colors and materials

- Acoustic felt in accordance with color chart or customer-provided textiles, films or veneers

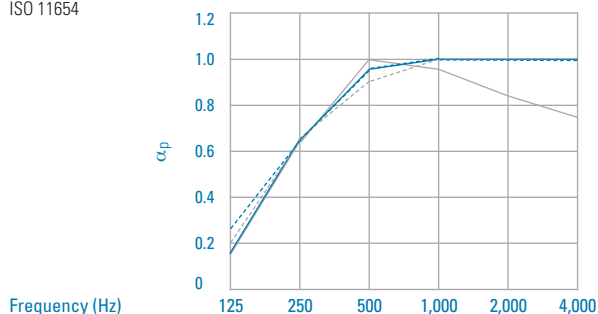
Dimensions

- 2,500 x 1,250 mm
- 2,500 x 625 mm
- Please inquire about other dimensions up to the maximum of 3,000 x 1,250 mm.

Product data: BALANCE DESIGN

Characteristic	DIN	Value
Base material		Melamine resin foam with felt covering and all-round aluminum frame
Color		Design surface
Material thickness		40 mm

Sound absorption coefficient α_p , pinta BALANCE DESIGN, in accordance with DIN EN ISO 11654



t = 40 mm, ceiling/wall cavity 0 mm						
— α_p	0.15	0.65	1.00	0.95	0.85	0.75
t = 40 mm, ceiling cavity 100 mm						
— α_p	0.15	0.65	0.95	1.00	1.00	1.00
t = 40 mm, ceiling cavity 200 mm						
- - - α_p	0.20	0.65	0.90	1.00	1.00	1.00
t = 40 mm, ceiling cavity 300 mm						
- - - α_p	0.25	0.65	0.95	1.00	1.00	1.00

Frame color

- anodized E6EV1 (natural aluminum finish)
- RAL 9016 (white)

See the technical data sheet for further information.

