



Your acoustic solution with a system



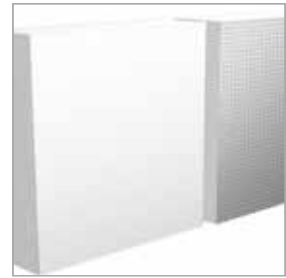
FOR A TROUBLE-FREE WORKPLACE

... thanks to reduced echo and improved voice comprehensibility.

The pinta ACOUSTIC PANEL is a high-quality acoustic solution for paneling ceilings and wall surfaces in rooms containing workplaces where peace and quiet and intense concentration are required. With a low installation height and good absorption values at the frequencies relevant to voice communication, pinta ACOUSTIC PANEL is the perfect solution for new and old buildings and for renovation.

The thickness and color of the pinta ACOUSTIC PANEL can be varied to adjust individually to acoustic requirements and design wishes. The panel is impact-resistant and suitable for sensitive wall areas and ceilings resistant to ball throwing impact. The system includes adhesives for almost all base surfaces and also visually attractive joint and edge profiles.

For laying without the pinta ACOUSTIC PANEL profile, panels are glued onto the base surface with a shadow gap. When panels are laid with the profile, they are glued with a 2 mm wide shadow gap so that the standard T-profile can be fitted easily. If the top-hat profile is used for fitting, a 14 mm joint must be considered for the top-hat profile. The top-hat profile is bolted directly to the wall or ceiling through the notch in the profile's center.



Product advantages

- _ Safety against ball impact on the ceiling designed with or without top-hat profile
- _ Space-saving thanks to exceptional sound absorption from a low material thickness
- _ Timeless and simultaneously impact-proof surface designs
- _ Functionally and fire protection-tested system adhesives
- _ Additional profiles as design elements for fitting in the gaps or joints
- _ Environment-friendly, being free of synthetic and natural fibers, halogens and CFCs
- _ Cost saving thanks to easy and fast processing (low weight)
- _ Individual color design possible

Colors

- _ white
- _ white-gray
- _ Please inquire about colorcoating. Color inhomogeneity possible.

Product data: ACOUSTIC PANEL

Characteristic	DIN	Value
Base material		Melamine resin foam with exposed fleece coating and rear aluminum compound film
Fire rating (thickness up to 100 mm)	DIN EN 13501-1	C-s3, d0
Safety against ball impact	DIN 18 032-3 EN 13 964 D	Ceiling resistant to ball impact from 30 - 100 mm with or without top-hat profile
Material density*	EN ISO 845	9,5 ± 1.5 kg/m³

* Pursuant to EN ISO 845 determined with samples that have the following minimum dimensions: 250 x 250 x 250 mm.

Dimensions

- _ 1,250 x 1,250 mm
- _ 2,500 x 1,250 mm
- _ 3,000 x 1,250 mm
- _ Special dimensions up to 3,000 x 1,250 mm possible

Thickness

- _ 30 mm or 60 mm
- _ Special thicknesses from 10 mm to 100 mm possible

See the technical data sheet for further information.

pinta ACOUSTIC PANEL



pintaacoustic



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