



Your acoustic solution with a system



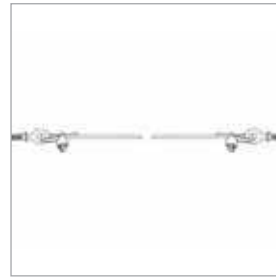
FOR OPTIMUM ACOUSTICS IN WET AND HYGIENE ROOMS ...

... a DOEMENS-tested solution with acoustic effectiveness.

pinta Absorber WETROOM ensures optimum acoustics in rooms containing large amounts of moisture and in rooms where hygiene is important. Resistant to bacteria and food-safe, the absorber can be cleaned with a high-pressure cleaner. In addition to the standard colors white and gray, color coating is also possible. The color and intensity are determined on request.

The pinta Absorber WETROOM can be installed with a cable or a 24 mm T-grid system and it is always installed horizontally. For installation in a commercially available 24 mm T-grid system, the pinta Absorber WETROOM is pushed onto the transverse T-rails by means of the included S-hooks and the transverse T-rails can then be clipped into the main support rails at the respective grid spacing distance.

For installation in a steel cable system, a pinta Absorber WETROOM is pushed or hooked onto the cable with the S-hook. A pinta spacer is plugged onto the cable and the absorber and spacer are moved on by hand. A further absorber with spacer is secured and moved on until the determined quantity has been reached. In both systems, absorbers can be fitted later without interrupting ongoing production.



Product advantages

- _ Doemens-tested
- _ Bacteria-resistant
- _ Can be cleaned with high-pressure cleaner
- _ Food-safe
- _ Suitable for wet rooms

Colors

The pinta Absorber WETROOM is available in the following colors:

- _ white
- _ gray

Product data: Absorber WETROOM

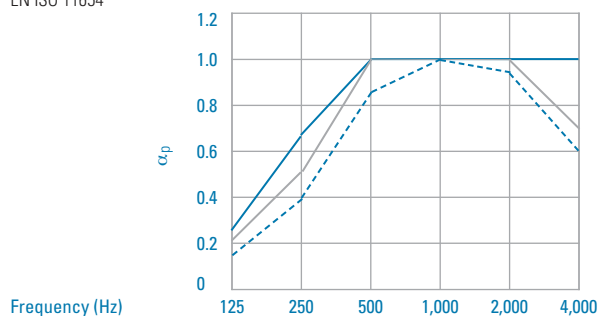
Characteristic	DIN	Value
Base material		Melamine resin foam
Colors*		white, gray
Material density**	EN ISO 845	9.5 ± 1.5 kg/m³
Fire rating	DIN 4102	B2 normally flammable
General test certificate issued by building authorities		P-NDS04-404
Thermal conductivity (d = 50 mm)	DIN 52 612	$\lambda_{10,17} < 0.035$ W/mK
Sound absorption coefficient (d = 50 mm; 2,000 Hz)	DIN 52 215	> 70 %
Diffusion resistance coefficient	DIN 52615	approx. 1 to 2
Sheathing		PVF film
Form rail		PVC strip with mounting eyes

The foam may have pores of different sizes according to the texture.

* Colors may deviate.

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

Sound absorption coefficient α_p , pinta Absorber WETROOM, in accordance with DIN EN ISO 11654



WETROOM, RMA 400 – 1,400 mm ceiling cavity

α_p 0.25 0.65 1.00 1.00 1.00 1.00

WETROOM, RMA 600 – 1,400 mm ceiling cavity

α_p 0.20 0.50 1.00 1.00 1.00 0.70

WETROOM, RMA 720 – 1,400 mm ceiling cavity

α_p 0.15 0.40 0.85 1.00 0.95 0.60

Dimensions

- _ 1,200 x 600 mm
- _ Please inquire about other dimensions up to 1,200 x 600 mm.

Thickness

- _ 50 mm

See the technical data sheet for further information.

pinta Absorber WETROOM

