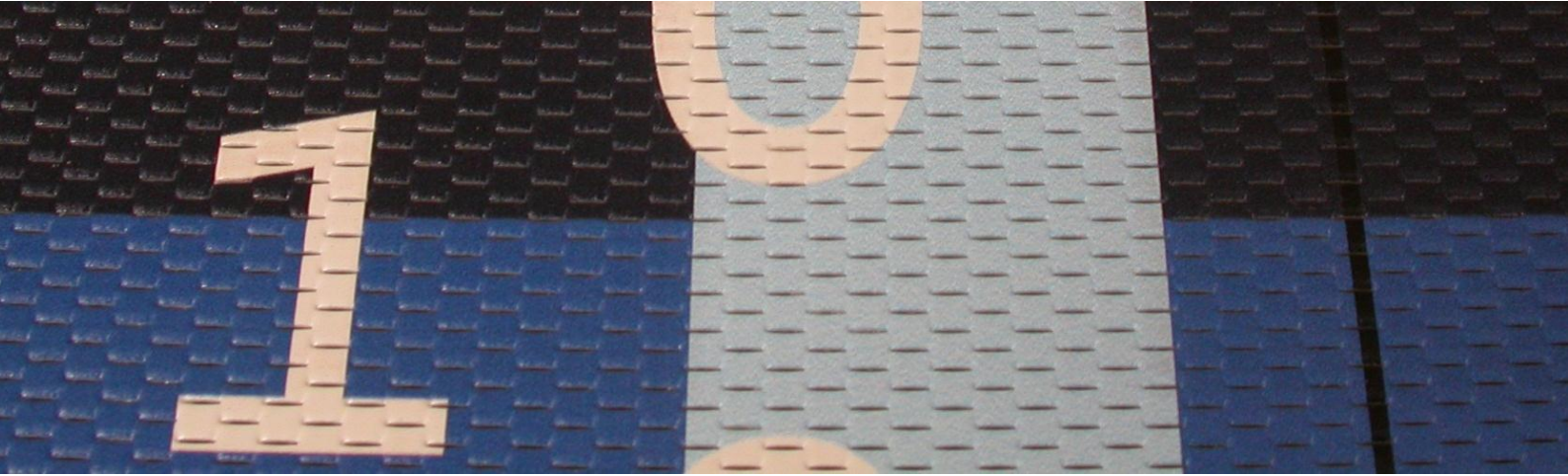


SonoPerf® D

Acoustics sheet metal with closed optics



There are more than enough acoustics surfaces which are easy to recognize as such

With **SonoPerf® D** you hear the effect – but you see almost nothing. Thus in modern architecture acoustic problems are finally a matter of the past.

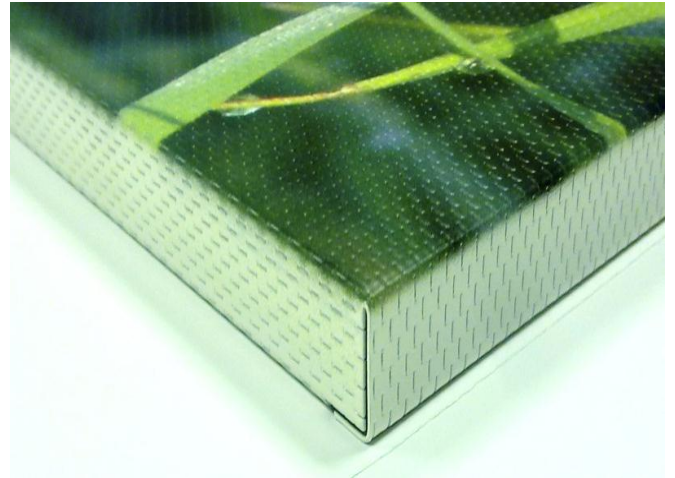
SonoPerf® D is an acoustically highly effective material: Made of powder-coated steel or aluminium with a unique micro-slit design. Additionally the **stable** and **easy-to-clean** SonoPerf® D can be **printed** according to your request

Therefore many applications are possible:

Wall elements SonoPerf® D



Acoustic pictures SonoPerf® D



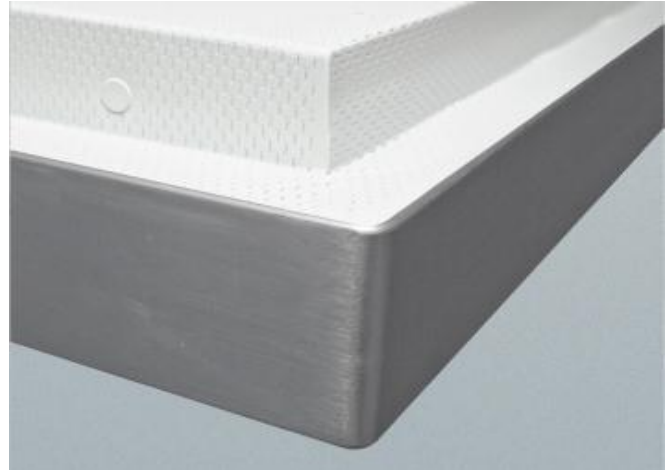
Partitioners SonoPerf® D



Ceiling systems SonoPerf® D



Lamps SonoPerf® D



Furniture fronts SonoPerf® D



Design Awards SonoPerf®



SonoPerf®
Was awarded with the
MATERIALICA Design+Technology Award 2010



SonoPerf®
has been nominated for the
German Design Award 2012

Sound absorption on the highest level **SonoPerf® D**

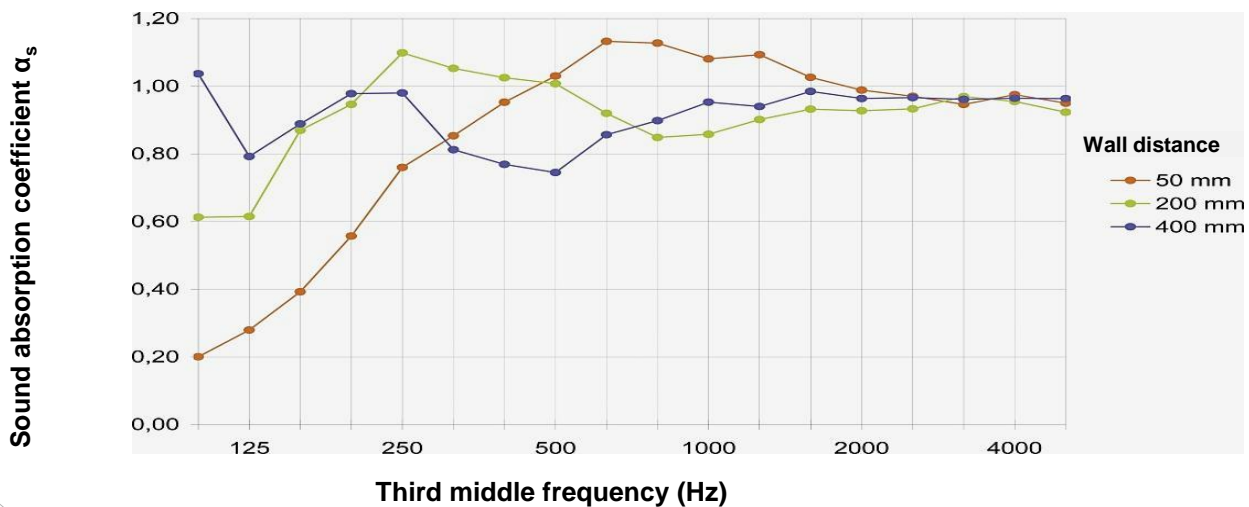
The micro-slits achieve absorption values of $\alpha_w = 1,00$ (classification A). Thus **SonoPerf® D** sets new standards in sound absorption with micro-perforated materials.

More than 20 certified reverberation chamber measurements (test certificate according to DIN EN ISO 354) serve acoustics engineers as a reliable planning base for focused and sustainable noise reduction.

Detailed measurement results are available upon request

Absorption	Class A
Cover layer	Sheet steel
Surface	Powder-coated, digitally printed
Backside	Acoustics fabric /mineral wool
Material thickness	0.75 mm
Plate size	2500 x 850 mm
Surface weight	6.0 kg/sqm
Fire safety class	Non-inflammable A2 acc. to DIN 4102
Perforation	Smaller than 0.3 mm
Borders	None
Open surface	8%
Visual effect	Closed as from 1 m distance

Measurement SonoPerf® D with cavity damping



Sales & Consultation **SonoPerf® D**