

AMFIPANEL

ACOUSTIC WALL PANELS

- ✓ Designed for cinemas
- ✓ Discreet design
- ✓ Exceptional acoustics
- ✓ Time-saving installation
- ✓ Sustainable

FEATURES

- Black-painted panel
- Installation on walls
- Screw-fixed through prebored holes
- High sound diffusion

SUSTAINABLE PRODUCT:

- Made of gypsum
- Safe material
- 100% recyclable
- Improved indoor climate









PRODUCT SPECIFICS

EDGE DESIGN	EDGE B bevelled edge
PERFORATION DESIGN	
PERFORATION MEASURES	TANGENT Obround 4 x 14 mm c/c 10/20 mm
SIZES, mm	600x600x12.5 600x900x12.5
PERFORATION %	22.9%
PANEL WEIGHT, kg/panel	7 kg
NRC	0.90
ALPHA-W	0.95
SURFACE TREATMENT	Front: Black painted (NCS S-9000-N, gloss 5) Back: Acoustic felt backing Pre-bored holes for screw-fixing
CERTIFICATES	Danish Indoor Climate Labelling

PRODUCT PERFORMANCE ACOUSTICS α 1.0 0.8 0.6 0.4 0.2 0.0 125 250 500 1000 2000 4000 **TANGENT** 0.60 1.00 0.95 0.95 0.85 0.75

CONSTRUCTION 135 mm construction, 100 mineral wool

FIRE RATING

A2-s1,d0

Class 1; K, 10, A2-s1, d0

AIR QUALITY

Indoor value: 10 days Particle emission: LOW Active air purification with Cleaneo technology

AMBIENT CONDITIONS

Can withstand:

- constant RH 70% and 25°C
- periodic RH 90% and 30°C $\,$
- ambient temperatures of up to 50°C.

ROBUSTNESS

Glass fibre reinforced gypsum. High pressure resistance. Highly stable ceiling ensured by tile density.