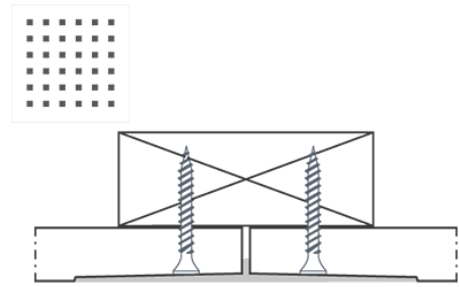


Acoustical deck and wall mount panels



Content

Screw fixed acoustic gypsum panel for ceiling and wall mount with 4 tapered edges for easy joint and filler.
 Repaintable without loss of acoustics.
 100% recyclable product.

Products and materials

Micro_<900x2700> or < 1200x2400 > x 12.5_B1

Material: Perforated plasterboard
 Board Type: Gypsum panel
 Dimensions: <900x2700x12.5mm> or <1200x2400x12.5mm>
 Weight: 9.20-9.90 kg/m²
 Edge: B1
 Perforation: Square 3x3mm holes, c/c 8.33mm in patterns
 Perforation percent: 7.1 - 9.8%
 Surface: Unpainted cardboard
 Fire rating: A2-s1,d0 in accordance with EN 13501-1
 Indoor climate: Degasification 10 days
 Particle emission: Low
 Air purification: Cleaneo technology

Acoustics

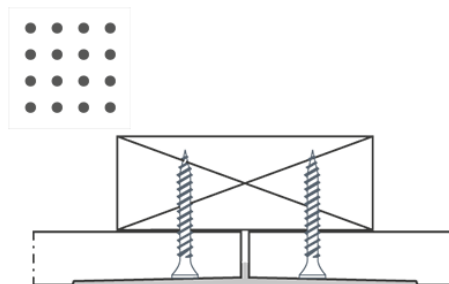
65mm suspension with 50mm mineral wool (M1F)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.40	0.60	0.65	0.65	0.60	0.55	0.65	0.65

Installation

- c/c distance for primary construction: max. 1000mm for wood and max. 1200mm for steel.
- Furring can be of wood (min. 60mm width) or steel (min. 45mm width) depending on current fire regulations.
- Mount the furring crosswise the primary construction at a max c/c on 300mm.
- Mount the acoustic gypsum panel crosswise on the furring and with a screw fixing distance c/c 300mm on the long edges and c/c 200mm on the short edges. Fixing distance inside the panel in depended on panel size and pattern and must be done in accordance with suppliers installation guide.
- Check that the screws have been countersunk and apply filler for both screws and edges in accordance with suppliers installation guide.
- When filler is completely dry then sand with a fine sandpaper.
- Use a fine short-haired mohair roller to apply paint.

Acoustical deck and wall mount panels



Content

Screw fixed acoustic gypsum panel for ceiling and wall mount with 4 tapered edges for easy joint and filler.
Repaintable without loss of acoustics.
100% recyclable product.

Products and materials

Globe_<900x2700> or < 1200x2400 > x 12.5_B1

Material: Perforated plasterboard

Board Type: Gypsum panel

Dimensions: <900x2700x12.5mm> or <1200x2400x12.5mm>

Weight: 9.20-9.90 kg/m²

Edge: B1

Perforation: Round 6mm holes, c/c 15mm in patterns

Perforation percent: 5.3 - 9.8%

Surface: Unpainted cardboard

Fire rating: A2-s1,d0 in accordance with EN 13501-1

Indoor climate: Degasification 10 days

Particle emission: Low

Air purification: Cleaneo technology

Acoustics

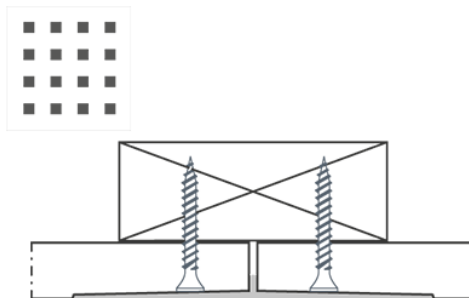
65mm suspension with 50mm mineral wool (G1F)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.35	0.70	0.80	0.75	0.60	0.50	0.65	0.70

Installation

- c/c distance for primary construction: max. 1000mm for wood and max. 1200mm for steel.
- Furring can be of wood (min. 60mm width) or steel (min. 45mm width) depending on current fire regulations.
- Mount the furring crosswise the primary construction at a max c/c on 300mm.
- Mount the acoustic gypsum panel crosswise on the furring and with a screw fixing distance c/c 300mm on the long edges and c/c 200mm on the short edges. Fixing distance inside the panel in depended on panel size and pattern and must be done in accordance with suppliers installation guide.
- Check that the screws have been countersunk and apply filler for both screws and edges in accordance with suppliers installation guide.
- When filler is completely dry then sand with a fine sandpaper.
- Use a fine short-haired mohair roller to apply paint.

Acoustical deck and wall mount panels



Content

Screw fixed acoustic gypsum panel for ceiling and wall mount with 4 tapered edges for easy joint and filler.
 Repaintable without loss of acoustics.
 100% recyclable product.

Products and materials

Quadril_<900x2700> or < 1200x2400 > x 12.5_B1

Material: Perforated plasterboard

Board Type: Gypsum panel

Dimensions: <900x2700x12.5mm> or <1200x2400x12.5mm>

Weight: 9.20-9.90 kg/m²

Edge: B1

Perforation: Square 12x12mm holes, c/c 30mm in patterns

Perforation percent: 7.8 - 13%

Surface: Unpainted cardboard

Fire rating: A2-s1,d0 in accordance with EN 13501-1

Indoor climate: Degasification 10 days

Particle emission: Low

Air purification: Cleaneo technology

Acoustics

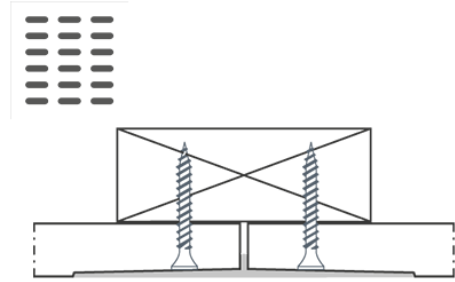
65mm suspension with 50mm mineral wool (Q1F)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.40	0.65	0.75	0.70	0.65	0.50	0.65	0.70

Installation

- c/c distance for primary construction: max. 1000mm for wood and max. 1200mm for steel.
- Furring can be of wood (min. 60mm width) or steel (min. 45mm width) depending on current fire regulations.
- Mount the furring crosswise the primary construction at a max c/c on 300mm.
- Mount the acoustic gypsum panel crosswise on the furring and with a screw fixing distance c/c 300mm on the long edges and c/c 200mm on the short edges. Fixing distance inside the panel in depended on panel size and pattern and must be done in accordance with suppliers installation guide.
- Check that the screws have been countersunk and apply filler for both screws and edges in accordance with suppliers installation guide.
- When filler is completely dry then sand with a fine sandpaper.
- Use a fine short-haired mohair roller to apply paint.

Acoustical deck and wall mount panels



Content

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Products and materials

Tangent_900 x 2400 x 12.5_B1

Material: Perforated plasterboard
 Board Type: Gypsum panel
 Dimensions: 900 x 2400 x 12.5mm
 Weight: 9.20-9.90 kg/m²
 Edge: B1
 Perforation: Obround 4x14mm holes, c/c 10/20mm in patterns
 Perforation percent: 13.3 - 15%
 Surface: Unpainted cardboard
 Fire rating: A2-s1,d0 in accordance with EN 13501-1
 Indoor climate: Degasification 10 days
 Particle emission: Low
 Air purification: Cleaneo technology

Acoustics

65mm suspension with 50mm mineral wool (T3L1)

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	NRC
0.35	0.60	0.70	0.70	0.65	0.65	0.70	0.65

Installation

- c/c distance for primary construction: max. 1000mm for wood and max. 1200mm for steel.
- Furring can be of wood (min. 60mm width) or steel (min. 45mm width) depending on current fire regulations.
- Mount the furring crosswise the primary construction at a max c/c on 300mm.
- Mount the acoustic gypsum panel crosswise on the furring and with a screw fixing distance c/c 300mm on the long edges and c/c 200mm on the short edges. Fixing distance inside the panel in depended on panel size and pattern and must be done in accordance with suppliers installation guide.
- Check that the screws have been countersunk and apply filler for both screws and edges in accordance with suppliers installation guide.
- When filler is completely dry then sand with a fine sandpaper.
- Use a fine short-haired mohair roller to apply paint.