

Content

Demountable acoustic gypsum ceiling in recessed T-grid system. Repaintable without loss of acoustics. 100% recyclable product.

Products and materials

$Micro_600 x < 600/1200 > x 12.5_E$

Material: Perforated plasterboard

Board Type: Ceiling tile

Dimensions: $600 \times 600/1200 > x \cdot 12.5 \text{mm}$ (or on request)

Weight: 9.20-9.90 kg/m²

Edge: E, recessed T-grid system (8 mm recess). Perforation: Square 3x3mm holes, c/c 8.33mm.

Perforation percent: 10.2 %

Surface: Water-based acrylic paint

Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5 Fire rating: A2-s1,d0 in accordance with EN 13501-1 Light reflection: 72.1% in accordance with DIN 5036

Indoor climate: Degasification 10 days

Particle emission: Low

Air purification: Cleaneo technology

Acoustics

200mm suspension without mineral wool

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

200mm suspension with 50mm mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	aw	NRC
0.45	0.70	0.70	0.70	0.70	0.70	0.70	0.70

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Cross-tees

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Wall connection

Type: < L-profile or Shadow line trim> Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 15x15x8x25mm >

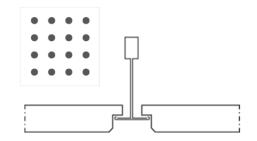
Suspension

Type: Adjustable hanger

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (min. 120mm)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 400 mm.
- Distance between hangers ≤ 1200 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 1200 mm.
- Subdivision made with cross-tees length 1200 and 600 mm.
- Units of up to 3.0kg can be integrated directly into the ceiling tiles. In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.



Content

Demountable acoustic gypsum ceiling in recessed T-grid system. Repaintable without loss of acoustics. 100% recyclable product.

Products and materials

Globe_600 $x < 600/1200 > x 12.5_E$

Material: Perforated plasterboard

Board Type: Ceiling tile

Dimensions: $600 \times < 600/1200 > \times 12.5 \text{mm}$ (or on request)

Weight: 9.20-9.90 kg/m²

Edge: E, recessed T-grid system (8 mm recess). Perforation: Round 6mm holes, c/c 15mm.

Perforation percent: 10.2 %

Surface: Water-based acrylic paint

Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5 Fire rating: A2-s1,d0 in accordance with EN 13501-1 Light reflection: 72.8% in accordance with DIN 5036

Indoor climate: Degasification 10 days

Particle emission: Low

Air purification: Cleaneo technology

Acoustics

200mm suspension without mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	aw	NRC
0.45	0.65	0.80	0.65	0.55	0.45	0.60(L)	0.65

200mm suspension with 50mm mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	aw	NRC
0.55	0.75	0.75	0.60	0.60	0.55	0.65	0.70

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Cross-tees

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Wall connection

Type: < L-profile or Shadow line trim> Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 15x15x8x25mm >

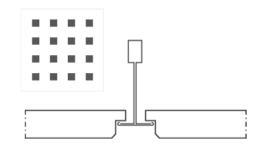
Suspension

Type: Adjustable hanger

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (min. 120mm)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 400 mm.
- Distance between hangers ≤ 1200 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 1200 mm.
- Subdivision made with cross-tees length 1200 and 600 mm.
- Units of up to 3.0kg can be integrated directly into the ceiling tiles. In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.



Content

Demountable acoustic gypsum ceiling in recessed T-grid system. Repaintable without loss of acoustics. 100% recyclable product.

Products and materials

Quadril_ $600 \times < 600/1200 > \times 12.5_E$

Material: Perforated plasterboard

Board Type: Ceiling tile

Dimensions: $600 \times 600/1200 > x \cdot 12.5 \text{mm}$ (or on request)

Weight: 9.20-9.90 kg/m²

Edge: E, recessed T-grid system (8 mm recess). Perforation: Square 12x12mm holes, c/c 30mm.

Perforation percent: 13 %

Surface: Water-based acrylic paint

Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5 Fire rating: A2-s1,d0 in accordance with EN 13501-1 Light reflection: 75.1% in accordance with DIN 5036

Indoor climate: Degasification 10 days

Particle emission: Low

Air purification: Cleaneo technology

Acoustics

200mm suspension without mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	aw	NRC
0.45	0.60	0.70	0.65	0.60	0.45	0.60	0.65

200mm suspension with 45mm mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	aw	NRC
0.55	0.80	0.85	0.70	0.70	0.55	0.70	0.75

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Cross-tees

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Wall connection

Type: < L-profile or Shadow line trim> Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 15x15x8x25mm >

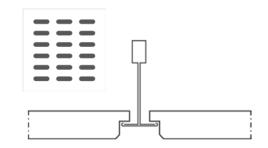
Suspension

Type: Adjustable hanger

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (min. 120mm)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 400 mm.
- Distance between hangers ≤ 1200 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 1200 mm.
- Subdivision made with cross-tees length 1200 and 600 mm.
- Units of up to 3.0kg can be integrated directly into the ceiling tiles. In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.



Content

Demountable acoustic gypsum ceiling in recessed T-grid system. Repaintable without loss of acoustics. 100% recyclable product.

Products and materials

Tangent_600 $x < 600/1200 > x 12.5_E$

Material: Perforated plasterboard

Board Type: Ceiling tile

Dimensions: $600 \times 600/1200 > x \cdot 12.5 \text{mm}$ (or on request)

Weight: 9.20-9.90 kg/m²

Edge: E, recessed T-grid system (8 mm recess). Perforation: Obround 4x14mm holes, c/c 10/20mm.

Perforation percent: 21.3 %

Surface: Water-based acrylic paint

Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5 Fire rating: A2-s1,d0 in accordance with EN 13501-1 Light reflection: 70.9% in accordance with DIN 5036

Indoor climate: Degasification 10 days

Particle emission: Low

Air purification: Cleaneo technology

Acoustics

200mm suspension without mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	aw	NRC
0.45	0.65	0.80	0.75	0.75	0.75	0.80	0.75

200mm suspension with 45mm mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	aw	NRC
0.75	0.90	0.90	0.85	0.90	0.95	0.90	0.90

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Cross-tees

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Wall connection

Type: < L-profile or Shadow line trim> Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 15x15x8x25mm >

Suspension

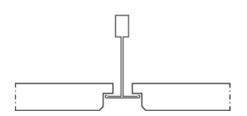
Type: Adjustable hanger

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (min. 120mm)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 400 mm.
- Distance between hangers ≤ 1200 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 1200 mm.
- Subdivision made with cross-tees length 1200 and 600 mm.
- Units of up to 3.0kg can be integrated directly into the ceiling tiles. In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.

For loads above 3kg/m², additional hangers must be used.



Content

Demountable acoustic gypsum ceiling in recessed T-grid system. 100% recyclable product.

Products and materials

Regula_600 x < $600/1200 > x 12.5_E$

Material: Non-perforated plasterboard

Board Type: Ceiling tile

Dimensions: $600 \times < 600/1200 > \times 12.5 \text{mm}$ (or on request)

Weight: 9.20-9.90 kg/m²

Edge: E, recessed T-grid system (8 mm recess).

Surface: Water-based acrylic paint

Colour: White NCS 0701 Y24R, (RAL 9003); gloss 5 Fire rating: A2-s1,d0 in accordance with EN 13501-1 Light reflection: 82.6% in accordance with DIN 5036

Indoor climate: Degasification 10 days

Particle emission: Low

Acoustics

All suspension without mineral wool

125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	aw	NRC
0.40	0.20	0.10	0.05	0.05	0.05	0.10	0.05

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Cross-tees

Type: T-profile

Material: 0.4mm galvanized steel

Colour: White

Dimensions: Width < 15 or 24mm > | Height 38mm

Wall connection

Type: < L-profile or Shadow line trim> Material: 0.5mm galvanized steel

Colour: White

Dimension: < 24x20mm or 15x15x8x25mm >

Suspension

Type: Adjustable hanger

Dimension: < xxx - xxx mm >

Installation

- Screw spacing for attachment of wall connections max. 300mm c/c and in relation to the required ceiling height < xxx mm > (min. 120mm)
- Distance from wall to first hanger in direction of load-bearing (main runner) section ≤ 400 mm.
- Distance between hangers ≤ 1200 mm.
- Distance from wall to first load-bearing (main runner) section ≤ 600 mm.
- Distance between load-bearing (main runner) sections ≤ 1200 mm.
- Subdivision made with cross-tees length 1200 and 600 mm.
- Units of up to 3.0kg can be integrated directly into the ceiling tiles. In the case of heavier units, the unit must be installed independently without any load on the ceiling tile.