



ROLD12 FIX

Screw-fixed 3-DIMENSIONAL WOOD LOOK DESIGN WITH
TOP FIRE CLASSIFICATION

Ready to install acoustic tiles

Tree-dimensional surface

Top fire classification

High acoustical performance

Individual surface designs



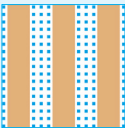
FEATURES

- Gypsum strips on perforated gypsum panel
- Wall and ceiling mount
- Screw fixed with "invisible" screws
- Installation depth down to 50mm
- Noncombustable material

RECYCLABLE PRODUCT:

- Made of gypsum
- Product is recyclable and can be reused in the production of new gypsum boards and gypsum tiles

PRODUCT SPECIFICS

EDGE DESIGN	 <p>EDGE B+, on steel discreet joints</p>  <p>EDGE B+, on wood discreet joints</p>
SURFACE DESIGN	 <p>UNITY 3 PERFORATION Square 3.5 x 3.5 mm c/c 8.33 mm</p> <p>GYPSUM STRIPS 12 strips glued to perforated tile @ c/c 50mm</p>
TILE WEIGHT , kg/m ²	12.50
TILE SIZE , mm	600 x 600 x 12.5
STRIP SIZE , mm	600 x 24,5 x 12.5
SURFACE TREATMENT	Tile: White acrylic paint, RAL 9003, gloss 5. Acoustic felt backing. Strips: White Oak print
NRC @ 200mm, no mineral wool	0.80
NRC @ 200mm, 50mm mineral wool	0.90
ALPHA-W @ 200mm, no mineral wool	0.80
ALPHA-W @ 200mm, 50mm mineral wool	0.90
SYSTEM COMPONENTS	Screw-fixed using white-painted DANOlift® screws

PRODUCT PERFORMANCE

AIR QUALITY

A+ classification for VOC emission according to ISO16000-9

AMBIENT CONDITIONS

Can withstand:

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

LOAD-BEARING CAPACITY

Up to 1 kg per tile (at max. 2mm deflection)

ROBUSTNESS

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

FIRE RATING

A2-s1, d0