

# DANotile Xtra

DEMOUNTABLE HYGIENE CEILING

- ✓ Clean-room and ISO certified hygiene ceiling
- ✓ Ideal for hygiene sensitive and fire-rated rooms
- ✓ Ergonomic installation
- ✓ Certified fire resistance up to 60 minutes


## FEATURES

- T-grid ceiling
- Hygiene ceiling
- Laminated surface with pre-impregnated non-toxic white paper
- Anit-static
- Washable surface
- Foil-covered surface allow tough cleaning and disinfection agents with pH value from 2-13
- Resistant to condensation on the back

## RECYCLABLE PRODUCT:

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

## PRODUCT SPECIFICS

<b>EDGE DESIGN &amp; TILE THICKNESS</b>	 <p><b>12.5mm S24</b> 12.5mm lay-in tile in exposed grid</p>
<b>TILE WEIGHT, kg/m²</b>	7.00
<b>SIZES, mm</b>	600 x 600
<b>SURFACE TREATMENT</b>	<p>Front: Foil-covered with pre-impregnated, PVC-free, non-toxic white paper RAL 9016 (NCS S0300-N, gloss 10) Back: PE foil</p>
<b>SYSTEM COMPONENTS</b>	1) Gypsum ceiling tile, 2) T24/38 main runner, 3) 600mm cross tees, 4) Hangers
<b>CERTIFICATES</b>	1) Environmental product declaration, 2) FDES – life cycle analysis, 3) Danish Indoor Climate Labelling

## PRODUCT PERFORMANCE

### FIRE RATING

- B-s1, d0 according to EN 14190
- 60 minute fire resistance - According to modified standard EN 13381 1:2014.  
Fixed to steel beams, underneath an unloaded aerated concrete floor.
- Non-combustible according to BS 476:Part 4:1970

### HYGIENE

Classified as ISO 5 - Tested for airborne particles in accordance with ISO 14644-1  
Can stand rigorous cleaning with concentrated disinfectants and detergents with a very high pH (up to pH 13.0) and a very low pH (down to pH 2.5).

### LIGHT REFLECTION

86.3%

### AIR QUALITY

Indoor value: 10 days  
Particle emission: LOW

### 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

Supports direct built-in fixtures up to 3 kg.

### ROBUSTNESS

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