

# 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
- ✓ Sustainable

## **FEATURES**

- T-grid ceiling
- Hygiene ceiling
- Laminated surface
- Anit-static
- Washable surface

# **SUSTAINABLE PRODUCT:**

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









#### **PRODUCT SPECIFICS**

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

## **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.