

# Danotile DEMOUNTABLE HYGIENIC CEILING

- ✓ Clean-room and ISO certified hygiene ceiling
- Ergonomic installation
- ✓ Certified 30 minute fire rating
- ✓ Sustainable

# **FEATURES**

- T-grid ceiling
- Hygienic ceiling
- Laminated surface
- Anti-static
- Washable surface

## **SUSTAINABLE PRODUCT:**

- Made from gypsum
- Recyclable
- Improved indoor climate

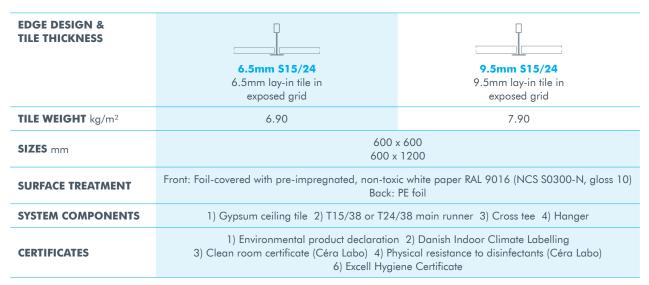


# Build for the world we live in





# **PRODUCT VARIANTS**



# **PRODUCT PERFORMANCE**

#### FIRE CLASSIFICATION

B-s1, d0 ½ hour fire resistance (6.5mm thickness) According to BS476:Part 23:1987, Clause 5, on a Suspended Assembley Protecting Loadbearing 'I' Section Steel Beams

#### HYGIENE

Danotile 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).

Danotile has also been tested for airborne particles in accordance with ISO 14644-1 and are classified as ISO 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  $30^{\circ}\text{C}$
- 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.