

Forclean - Suspended ceilings

LIGHTWEIGHT METAL SUSPENDED CEILING FOR CLEAN



Lightweight metal suspended ceiling is a lowered ceiling structure with a concealed suspension system.

It consists of tiles and a suspension grid. Metal tiles are clicked onto a self-locking edge profile, and they are surface-finished on the visible side. This installation method allows the removal of any of the tiles from the suspension grid and access to the space above the suspended ceiling.

In case of overpressure in the room, the suspended ceiling is secured against lifting by a bend of the support. The structure of the suspended ceiling allows for direct mounting of light fixtures, air conditioning adapters, PUROFIL filtration adapters, service tiles and glazed tiles.

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S1: Product type

105.01: system from 2010

105.01A – old system (until 06/2005) 105.01B – new system - stronger ceiling panel compatible with light fixtures and Purofil components (from 06/2005) 105.01C – new designation, new suspension grid system (from 04/2007) 105.01D - System from 2010

105.01E - System from 08/2015

S2: Grid dimensions

600x600: grid 600x600

625x1250: grid 625x1250

625x625: grid 625x625

S3: Surface area of standard solid ceiling panels

Number of standard solid ceiling panels - m2

S4: Hue and material of standard solid ceiling panels

AISI304: stainless steel metal sheet AISI 304

1015: galvanized steel sheet, hue RAL 1015

6027: galvanized steel sheet, hue RAL 6027

9002: galvanized steel sheet, hue RAL 9002

9016: galvanized steel sheet, hue RAL 9016

S5: Grid surface area

Floor area (m2)

S6: Threaded bar length

L: long threaded bars with a length up to 2000 mm

S: standard threaded bars with a length up to 1000 mm

S7: Conductive connection

O: without conductive connection

P: with conductive connection (to be used for Surgical system)