

CLEANROOM SYSTEMS



c l e a n r o o m s y s t e m s

GANTEK

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30+ YEARS

75+ COUNTRIES

15.000+ PROJECT

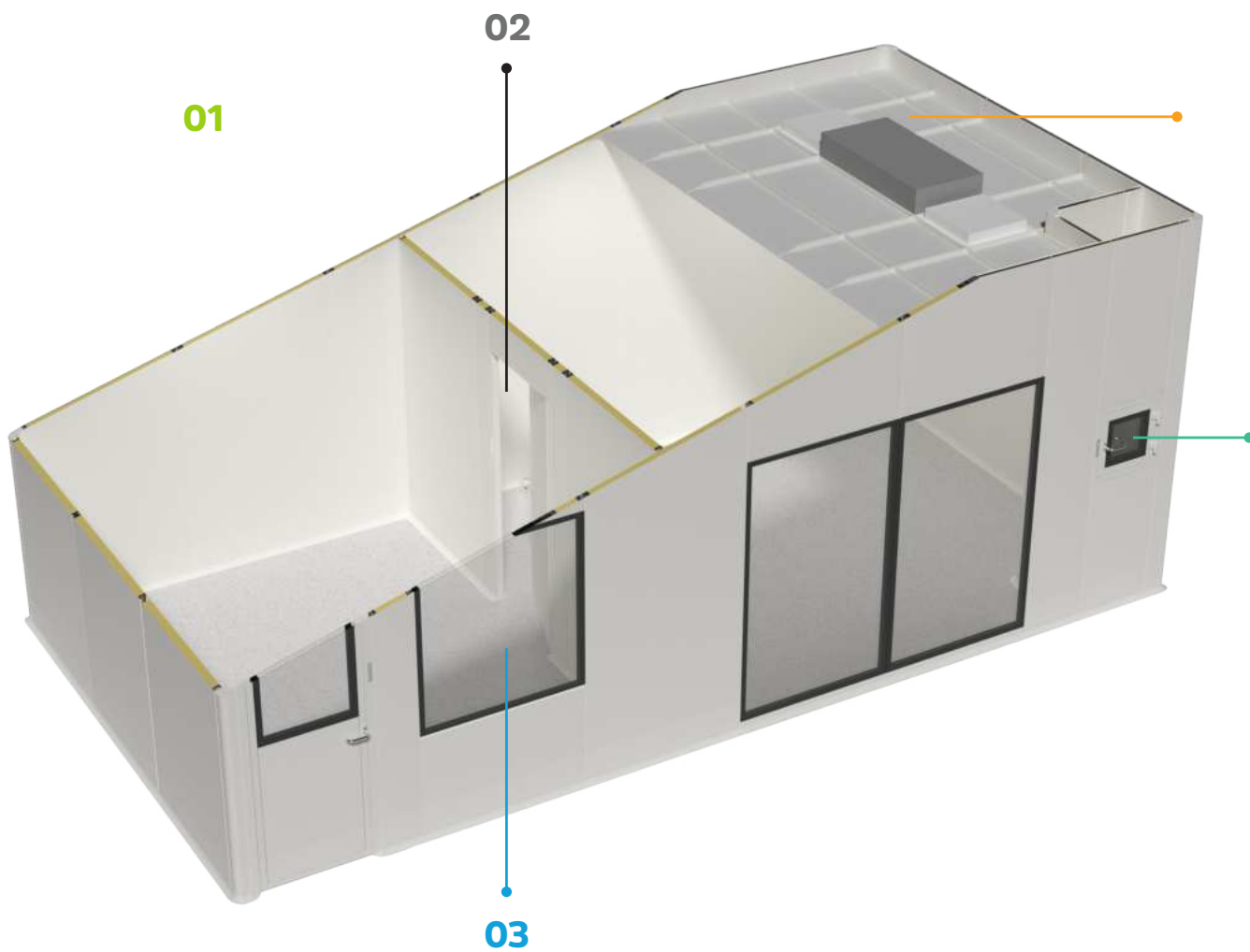
40.000 M² CLOSED
PRODUCTION AREA

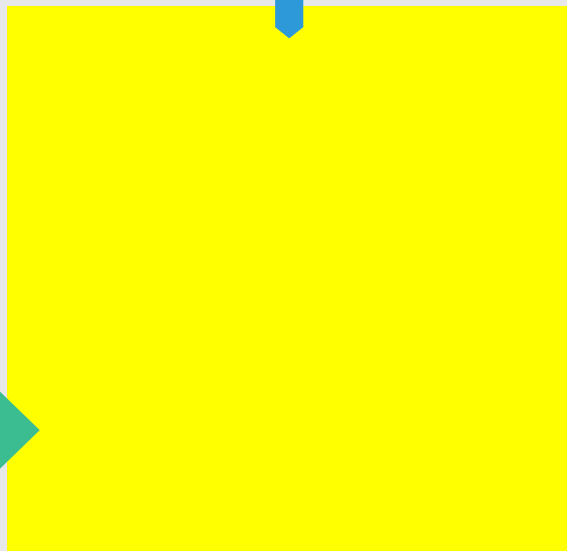




Chemical
Industry

NTE





Clean Room Wall Panel

Panels with PVDF coating, galvanized metal surface and aluminum carcass structure are manufactured as standard. Alternatively, combinations with different surface materials can be created according to application details and user requests. Our clean room wall panels and mounting equipment compatible with the panels provide a system

FILLING

**EXTERIOR
METAL SHEETS**

INSTALLATION DETAILS

Fireproof panel feature:
B-S1-D0 (EN 13501)

Water Absorption
Resistance

Air Resistance

Dimensions
1.200 x 3.050 mm
other dimensions
optional

Thickness
50 mm

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Air Resistance

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Clean Room Doors

Our door systems which are prepared in accordance with clean room standards feature high impermeability. Doors are produced from PVDF coated galvanized steel with or without glass, as single-wing, double-wing and sliding doors. Airlock system doors are produced for transitions from a clean room of a specific class and category, classified according to the intended use, to a room of a different



Clean Room Glass Panel

It is manufactured in a constructive structure compatible with clean room wall panels. It is used in areas where visibility is required and where transparency is desired in clean rooms according to the design.

- Double Glazed Tempered Glass Panel
- Laminated Glass Panel



Double Glazed Tempered Glass Panel

Lam nated Glass Panel

- **Double Glazed Tempered Glass Panel**

Double Glazed Tempered Glass Panel consists of 4+42+4 mm double-sided tempered glass. It is produced to your desired dimensions.

INSTALLATION DETAILS

- **Laminated Glass Panel**

Laminated Glass panel system consists of single glazed, 6+6 mm laminated glass. It is produced

INSTALLATION DETAILS

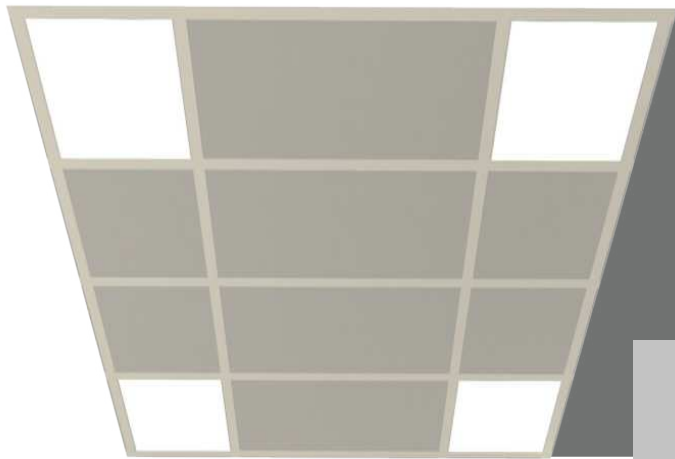
Clean Room Ceiling Panel

The clean room ceiling panel is manufactured as compatible with our wall panels. Ceiling panels are manufactured to have a structure which will create a sealed ceiling surface in the clean room and can carry accessories to be used on the ceiling such as HEPA Filter and Lighting Fixture.

Due to its structure, the ceiling system provides easy assembly and disassembly with the accessories on it.

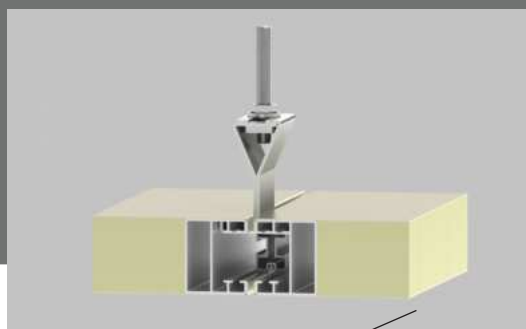
- T-Grid Modular Ceiling
- Walkable Panel Ceiling

T-Grid Modular Ceiling



Walkable Ceiling

Modular
Ceiling Profile



Clean Room Pass box

They are compact cabinets specially designed for material transfer between clean rooms. There are three types of pass boxes: Active, static and dynamic.

Pass box

Interior surface

- AISI 304 steel

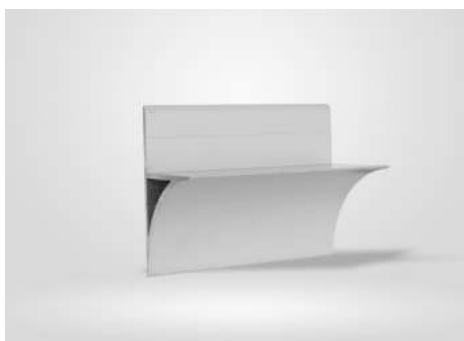
Exterior surface:

- Painted galvanized steel
- AISI 304 steel

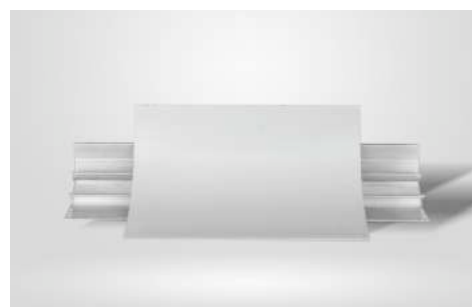
Özellikleri:

- HEPA filter
- UV led
- Airlock
- Air flow
- Mechanical lock
- Emergency button

Accessories



Door Finish Model 2



Our Expertise in **CLEAN ROOM** for your Applications



NTE

