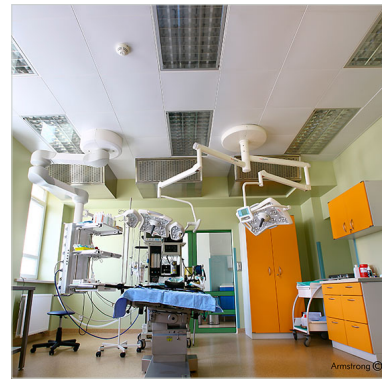
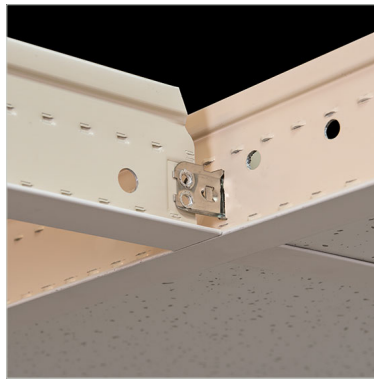


Clean Room T-24 XL²



Short Description

Clean Room T-24 XL² is an updated special aluminium grid system for clean room and non-magnetic environments. The new Clean Room system has a XL² click system and is not compatible with previous Clean Room grid system! The 24 mm T-profiles are co-extruded with a factory applied PVC gasket for a better seal between tile and grid and use with hold down clips assure a very good seal and prevents need for additional sealing after installation. Clean Room T-24 XL² system meets the requirements for use in Zone 4 according to NF S 90-351 - Bacteriological Cleanliness Class B1 and fulfills requirements for Particle Cleanliness class ISO 4 as per ISO standard 14644-1. A Clean Room Board Access clip is used for "last tile installation" and access to space above ceiling

Application

Indoor suspended ceilings where high cleanliness is needed.

Usage Conditions

Suspended ceiling substructure components for indoor use

Dimensions

Dimensions	
Width x Length	Height
Main runner Clean room grid system: 24 x 3600 mm	50 mm
.	
Cross tee Clean room grid system: 24 x 1200 mm	50 mm
24 x 600 mm	50 mm
.	
Perimeter trim: 24 x 3660 mm	24 mm
.	
CHDC Hold down clip, non-magnetic areas (for 15-20 mm tiles). Note: 8 clip per 600x600 tile and 10 per 1200x600 tile - 10,64 /m ²	

Board Access clip	

Packaging

Package Type Carton

Fire Properties

Reaction to Fire		
Property	Value	According to
Reaction to Fire, Euroclass	A2 - s1, d0	EN 13964:2014

Mechanical Properties

Other Mechanical Properties		
Property	Value	According to
Load Bearing Capacity	See Armstrong CLEAN ROOM 24 documentation/brochure.	EN 13964:2014
Durability	Corrosion protection class B	EN 13964:2014

Facings

Facing Material Baked polyester paint

Colours

White

Maintenance

Clean with mild household cleaner and a soft cloth. Can be cleaned with diluted disinfectants like chlorine, ammonium or hydroperoxide. Before cleaning the grid remove the ceiling tiles to prevent cleaning solution or dirt from getting on the tiles.