T-system T24

NORSK AKUSTIKKSENTER

T-system for acoustic ceiling panels/absorbers

Datasheet

Description

T-24 system ceiling (24 mm width).
The system is produced in metal and the visible part of the system has a lacquered surface.
The system is assembled using a well-functioning click system. Thus, the system can be dismantled and reused.
The system is mounted to the roof partition using suspension pendants/hooks and to the wall with wall lists and screws.

Material

Galvanized steel plate, quality DX51D+Z.

Color

T-system has standard white and black. The closest white color code is RAL 9003, the closest black color code is RAL 9017.

Installation

Suspension system between system rails and roof dividers and securing screws where system rails meet wall skirting. Please refer to the assembly information on akustiksenter.no

Fire class

T-system: metal doesn't burn.
Class A1

Load bearing capacity

According to ASTM C635-00: 11,10 kg/M^2

Dimension and Packing

1. Main runner: 24x38x3000 mm, thickness 0.3 mm, 25 pcs per carton.
2. Cross tee: 24x38x600 mm, thickness 0.3 mm, 75 pcs per carton.
3. Cross tee: 24x38x1200 mm, thickness 0.3 mm, 50 pcs per carton.
4. Wall list standard: 24x24x3000 mm, thickness 0.5 mm (white), thickness 0.4 mm (black), 40 pcs per carton.

Corrosion protection

According to EN 10169, Class CPI2.

Tensile strength

According to ASTM E 580/E580M-11b, Seismic design Category C.

Waste management

Can be handled like normal metal waste when it is thrown/delivered to a landfill.
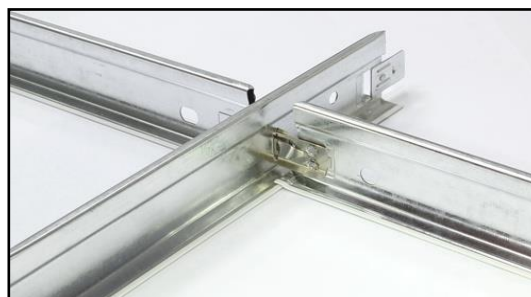
Transport information
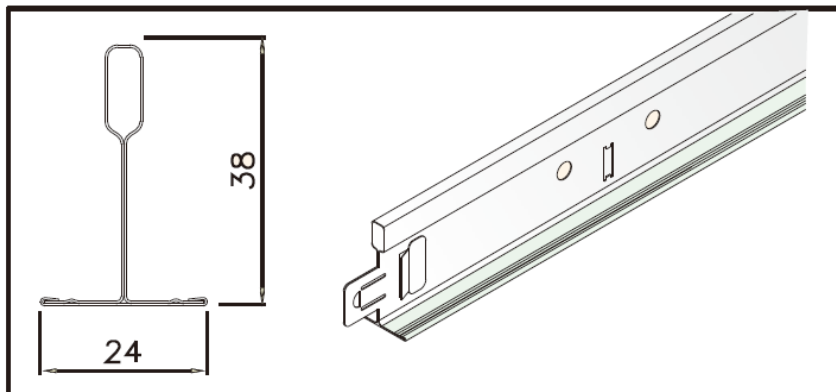
The product is not classified as dangerous property.

Issuer of CE certificate for the product

Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch
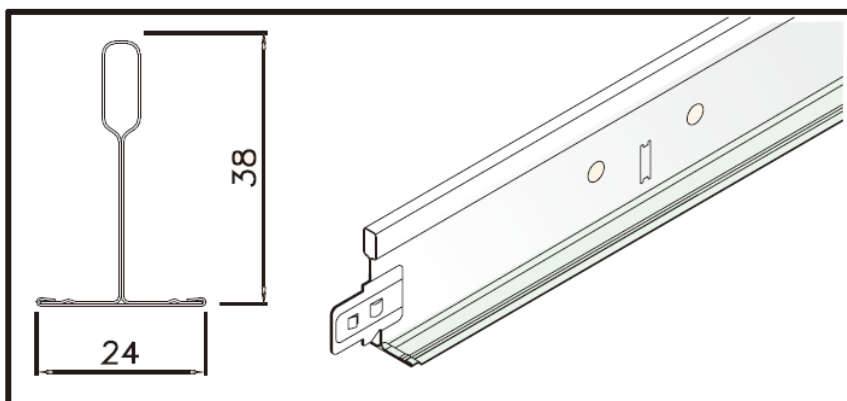Plant 5, No. 6958 Daye Road, Fengxian District, Shanghai, China

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Certificate No:210311007SHF-VOC001 and 201116006-SHF-VOC001-R1
According to CE regulation: EN 13964:2014 and EN 14195:2005/AC:2006

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Main runner

Cross tee

Wall list Standard