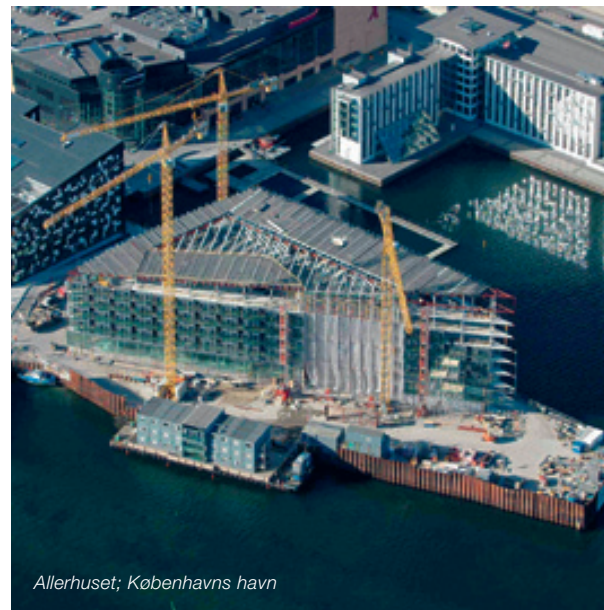


www.skandek.com



Møllegade, Skanderborg



Allerhuset; Københavns havn



IKÉA



Autohuset Vejle



Winghouse

Skandek - The revolutionary roofing system

Skandek is an innovative roofing solution from Denmark, with benefits for architects, engineers and contractors. Consisting of a tested panel system with a unique-profile structural lining and a galvanised steel deck-profile, it provides minimal dead load and great strength. Highly versatile, Skandek can also be used for floor separations, roof terraces and parking floors.

Skandek
TAGELEMENTER

FOR ARCHITECT

At SkanDek our aim is to create pre-fabricated building systems which leads in design, durability and quick installation.

Totally inorganic, these systems are impervious to rot and mould. So clients can be reassured that they won't incur the extra expense of replacing rotten and/or unhealthy roofs. No wonder SkanDek has been used in many public projects, including the renovation and construction of schools, institutions, residential homes and swimming baths.

Create acoustically superior spaces

Good acoustic conditions are essential for an attractive interior space. By using SkanDek you can ensure that acoustics will be suitable for a room's purpose. For example, SkanDek's prefabricated ceilings help create the right conditions needed in a schoolroom.

We at SkanDek have collaborated with sound experts to create a sound-absorption software program. When the project manager inputs the room's acoustic requirements and specifications, the software calculates the optimal ceiling construction within projected economical parameters.

Reduce fire risk

SkanDek products use non-flammable materials, and lead the market in fire resistance. You can download all of our fire-approval certificates at www.skandek.com

Download Drawings

SkanDek systems make it easy for you to plan your construction project. Details and documents are available at www.skandek.dk Please note that roof panels can also be adapted to various 3D drawing systems.

FOR ENGINEERS

Compared with traditional construction methods, using SkanDek enables you to reduce bearing point lines. This makes it cost efficient, and helps you provide column-free areas allowing unrestricted interior design.

Improve cost efficiencies

With SkanDek, you can weatherproof your roof faster, and the minimal dead weight and large span widths enable savings in the construction of foundations and supporting structures.

Calculating your ideal dimensions

At SkanDek we understand that you need effective designs at short notice. So we have devised a program for calculating the most cost-effective dimensions for a roof that will suit your requirements, including your steel costs. Find out more at www.skandek.com

Superior diaphragm stability

SkanDek can often be integrated into a building's stabilising system. Its panels can absorb diaphragm shear force up to 5kN/m in both directions through the roof plate itself. In certain circumstances the diaphragm shear forces can be increased by up to 10kN/m.

By incorporating SkanDek in your building you will not only guarantee diaphragm stability. You will also be certain of a quick and efficient installation.

Advantages like these result in considerable cost-savings.



FOR CONTRACTORS & INSTALLERS

SkanDek uses only materials which have a long life span. This results in minimal maintenance costs and added security - reassuring facts.

Easier installation

What makes SkanDek economically attractive is that it enables faster construction without compromising either quality or the contractor's and builder's objectives.

8-10 times faster to install

SkanDek's patented steel panels are tailor-made for your project.

We deliver them built offsite from the factory directly to your building site, ready for you to install on the supporting constructions.

With their unique free span width of up to 22 metres, SkanDek roofing panels can be assembled 8-10 times faster than a traditional roof.

Assembly of a 1500m² roofing area in one working day is not uncommon. Its time-saving, and consequent money-saving, benefits are very attractive.

An airtight climate screen

SkanDek leads the market in airtight roof constructions. We are very aware of the increasingly stringent requirements for airtight climate screening.

So we have made SkanDek panels with larger surface covers, resulting in a considerable reduction of air leakage between the panels.

It is therefore easier using SkanDek roofing panels to meet the requirements of local regulations regarding airtight climate screens.

www.skandek.com

Proactive - Reliable - Creative

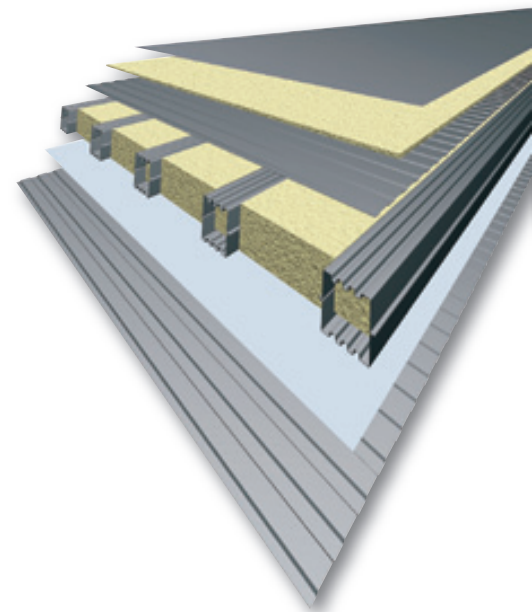
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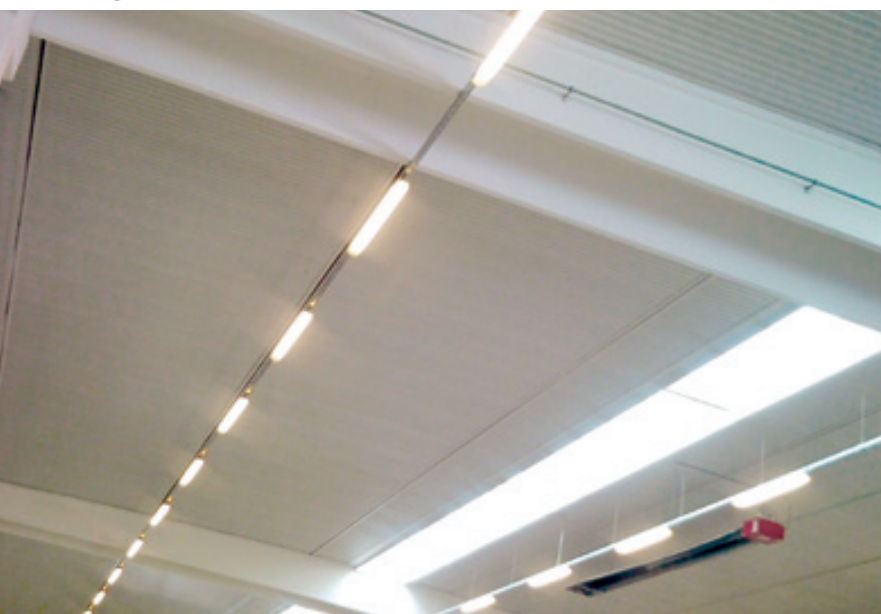
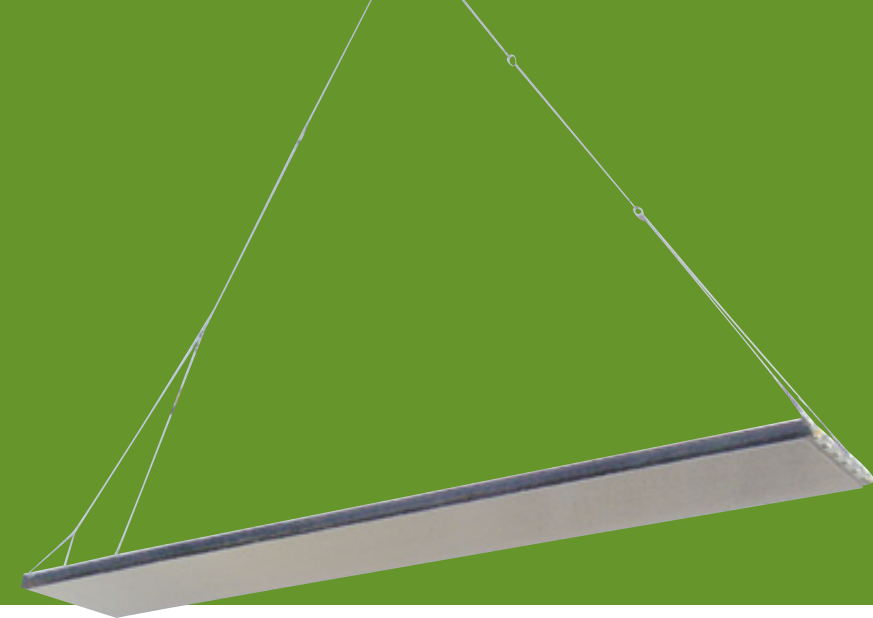
Skandek

Pre-fabricated building systems setting new standards in design, durability and quick installation

Skandeks Values

- Pro-active
- Reliable
- Creative





In design, durability and quick installation, SkanDek sets new standards. Above, and on the front page, are some of the projects utilising our OSC building system.

SkanDek
TAGELEMENTER