

Confederation of Danish Industry, Copenhagen



"The engineers said that it was hopeless to create a good indoor climate under a south facing glass roof with a 46 degrees inclination", Lars Serup, Architect, Transform.

"It is a smart solution where in practice the temperature stays within the wanted. When the sun shines, you don't even notice the MicroShade", Ove Gotland, Operational Manager in Confederation of Danish Industry.

FACTS:

MicroShade MS-A og MS-D. 2-layer window.
1.700 m² roof.



Kalvebod Brygge 45, Copenhagen

"We needed to solve the indoor climate problem on the 4th and 5th floor before we could put them out for rent. Even with a 5-6 million kroner cooling system, there would still be challenges. Amongst others, new installations would have made the office space less flexible." "Outside solar shading would have taken away parts of the daylight and the view to the harbour. MicroShade stops the unwanted heat from the sun, provides a view out, lots of daylight and makes sure that the tenants get the office space flexibility that they want,"
Rasmus Mørch, Norrporten.

FACTS:

MicroShade MS-A. 1.280 m² 2-layer window.



Carl Zeiss Forum, Zeiss Museum der Optik, Germany

"With MicroShade, we could get the form philosophy that we wanted in the facade. The built in solar shading gives the building a unique character and a large, clean glass facade without interrupting dynamic solar shading."

"Zeiss deals with innovative products and this should be reflected in the choices of technologies, for instance in regards to new buildings. Therefore, MicroShade was an obvious choice", Stefan Jänicke, Architect, Günther Hermann Architekten.

FACTS:

MicroShade MS-A. 2-layer window.
590 m² in facade.



Copenhagen Tower, Copenhagen

"There is no difference between installing a regular window and a MicroShade window,"
Finn Andersen, Sjølsø Management.

"Low energy consumption at the same time as securing comfort, the best possible work productivity and maximum use of space. MicroShade is a perfect match for this,"
David Overby, partner in Solstra Capital.

FACTS:

MicroShade MS-AV og MS-RW. 2-layer window. 500 m² in east, south and west facade plus south facing roof.



Kopenhagen Fur, Copenhagen

"It is probably the most beautiful solar shading you can imagine. You get a full view out and an intriguing forest pattern in the glass," Kirstine Toft Dahl, Architect, Kullegaard Arkitekter.

"We find that the visual and the functional meets in a perfect way,"
Henrik Bengtsson, Technical Manager, Kopenhagen Fur.

FACTS:

MicroShade MS-X Leaves. 3-layer window. 297 m² in facade plus 32 m² in roof.

Malling School, Municipality of Aarhus

"Our measurements confirmed that the temperature was heavily reduced with MicroShade. In some cases from 30 down to 25.5 degrees."

"We rejected traditional outside solar shading solutions because it would be too hard to keep up the maintenance, amongst other in regards to the school yard activity,"
Gorm Albertsen, Municipality of Aarhus.

FACTS:

MicroShade MS-A. 50 m² 2-layer window.



PKF Munkebo Vindelev, Copenhagen

"I sit close to the window in a south facing office. With MicroShade, I can sit "directly" in the sun with at full view through the window. And I can work on my computer without glare troubles,"

Kasper Vindelev, chartered accountant, PKF Munkebo Vindelev.

FACTS:

MicroShade MS-A, 2-layer window.



Nordea HQ, Copenhagen

"We installed all of the glass roof with MicroShade solar shading in only one week. Normally we would calculate two months."

"No scaffolding for subsequent installing of internal solar shading, no electrical installations to be installed and configured. This meant a very lean building process,"
Klaus Ejning, Project Manager, MTHøjgaard.

FACTS:

MicroShade MS-C, 2-layer window.
620 m² of glass roof.

City Court of Frederiksberg, Copenhagen

"MicroShade provides the facade with a clean look and at the same time it secures a good indoor climate. Because of MicroShade it has not been necessary to install climate control in the canteen."

"The view out is not obstructed and the light is allowed into the room. You don't feel cooped up inside," Peter Christiansen, Head of Administration, City Court of Frederiksberg.

FACTS:

MicroShade MS-A og MS-Barcode, 2-layer window. 200 m² in canteen and offices.

