



ISO SCREEN[®]

INTELLIGENCE IN GLASS.

See the future clear as glass.

Light and rooms – an inseparable union and hallmark of spacious concepts in modern architecture. Large glass façades look out onto new ideas: ISOSCREEN® – blinds in insulating glass. An innovative concept to protect from the sun by one of the leading manufacturers of insulating glass blinds – abba. A plethora of functions allows for an almost indefinite number of applications: Anti-glare shielding ensures ideal ergonomics at the workplace, while specially arranged slats redirect sunlight deep into the room. You will enjoy indirect lighting and save expensive energy – not least because of its insulating functionality. Be inspired by the intricacies of these advantages and more. Experience on the next pages: Intelligence in glass.



Find the perfect shade of glass.

Even sunworshippers suffer in direct sunlight – when it falls on their screens at work. The consequences: eyes-train, a lack of concentration and even headaches. Use ISOSCREEN® as the ideal protection from glare. Variable slats form a direct link to the outside – for clear views and increased ergonomics at the workplace. In return, your employees' performance will only increase.



A glare-free workspace creates a pleasant working environment.

SHADING

GUIDING LIGHT

Experience perfect light guidance through glass.

Whether at work or home – in the perfect world, both are bright and pleasant. With ISOscreen® you will be able to enjoy as much shade as you want without having to forgo natural sunlight. The special shape of the slats reflects light across the ceiling, and far into the room. The result: An innovative lighting concept that illuminates your office or home harmoniously. The way in which light is effectively guided means you will be able to save on costly lighting, even when the winter sun is low, or daylight diffused.






PRIVACY SCREEN

Enjoy your privacy
with glass.

Shield yourself from prying eyes. At the push of a button. Using ISOscreen®, you can seclude yourself at any time, in a matter of seconds. As a result, you can enjoy not only being away from wandering eyes but also security for your home or business, as the interior blinds cannot be adjusted from the outside thereby denying intruders or industrial spies even the smallest glimpse of you, your furnishings or sensitive information.

Saving energy with glass.

Large window façades are an integral part of the room design of modern companies. The consequences: In summer, rooms become unbearably hot. In winter, heat is lost through the windows. ISOscreen's specific purpose is to save energy. The supply of heat and light by the sun can be regulated directly by the blinds. This is particularly advantageous in winter: your rooms will be heated and lit up by the power of the sun. At night, the highly reflective slats limit both the loss of heat and heating costs. Your investment will pay for itself in no time at all.

 Reduced space heating in summer
– reduced heat loss in winter.

SAVING ENERGY





HYGIENE

Discover hygiene in glass.

Clean does not mean hygienic. ISOSCREEN® makes the difference clear. Behind two glass panes, ISOSCREEN® is completely protected. Neither dust nor germs can settle between the slats: A decisive advantage, especially for hospitals and operating theatres. And, as for the application in offices and living rooms: You save precious time and money on cleaning.





VARIOUS APPLICATIONS

Boundless possibilities
in glass.

Glass is one of the central elements of modern architecture.

ISOSCREEN® does not set any limits to your building plans. Whether you are looking for façade glass, roofing solutions, model panes, room dividers – ISOSCREEN® impresses with its wealth of possible applications and functions. Try it yourself: Use your imagination to build unique castles in the sky and turn them into reality with ISOSCREEN®.



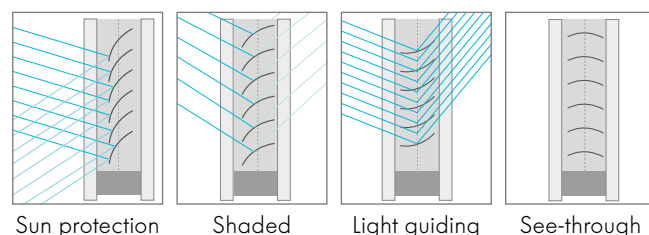
// Secondary school for Girls Neumarkt / 2009 / 70 m² / TV06 Reversible Blinds

TECHNOLOGY

Discover innovation in glass.

Innovation and ISOscreen® – an inseparable union.

The perfect example: the new U-guide ensures optimal glare protection, right up to the very edge. Butyl is threaded through a channel integrated into the guide and is thus not visible. Even the trailing edge option for the blinds demonstrates modern ingenuity: it skilfully hides the ladder string and creates an all-round elegant look.



Experience engineered lighting in glass.

Change a room's lighting and temperature with the flick of a wrist:

Simply orientate the position of blinds depending on the position of the sun. Complete sun protection, shading, partial admission of light or see-through – the choice is yours.

OPTICS

A spectrum of colour in glass.

Add an individual touch to your rooms.

Slats in a variety of colours add a lively touch. They offer unique views – in harmony with your room design and your personality.



ISOscreen® Motor TV06

The switchable motor is the core of the system. Dim your rooms automatically at the push of a button or set according to a schedule. Innovative control options present numerous programmable functions including controlling the motor from a smartphone – for limitless operation.

SYSTEMS

ISOscreen.DUO

Play deftly with light and with shadow: The lower slats protect your workplace from the blinding sun. The upper slats redirect light deep into the room. The ratio between the two slat types is personalised to the individual requirements of the room. It is your choice: ISOscreen.DUO is available in combination with nearly any of other types of ISOscreen®.



Hand Crankl TV09

Bead Chain TV10

Turning Knob TV11



// University Hospital of Ulm / 2011 / TV09 Hand Crank

SYSTEME

ISOSCREEN® Bead Chain TV10

ISOSCREEN® Bead Chain gives you an answer to the question of what to wear. Handling becomes convenient and easy thanks to the strong bead chain.

ISOSCREEN® Hand Crank TV09

Raise and lower your blinds with one turn of the hand. The smooth handling of the hand crank provides ideal shading in accordance with your demands at low costs.

ISOSCREEN® Turning Knob TV11

Turn with the sun: This system allows you to adjust the angle of your blinds accurately with the turning knob.



ISOSCREEN® Roof TV12

Overhead light: ISOSCREEN® Roof defies gravity. Two motors and accurately adjusted tensioning ropes ensure absolute reliability and even control.



ISOSCREEN® Rigid TV07

A rigid system with an elegant look: The slats of the ISOSCREEN® Rigid system are integrated in a before-defined angle. The rectilinear profiles add a characteristic note to the glass façade.

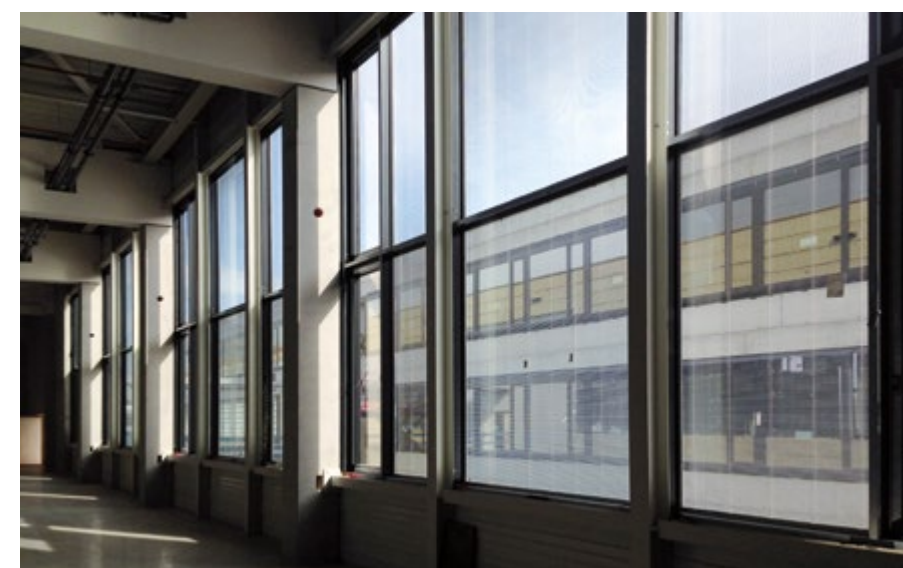


// Audi Driving Experience Center / Neuburg / 2013 / 800 m² / TV16 Reversible Blinds



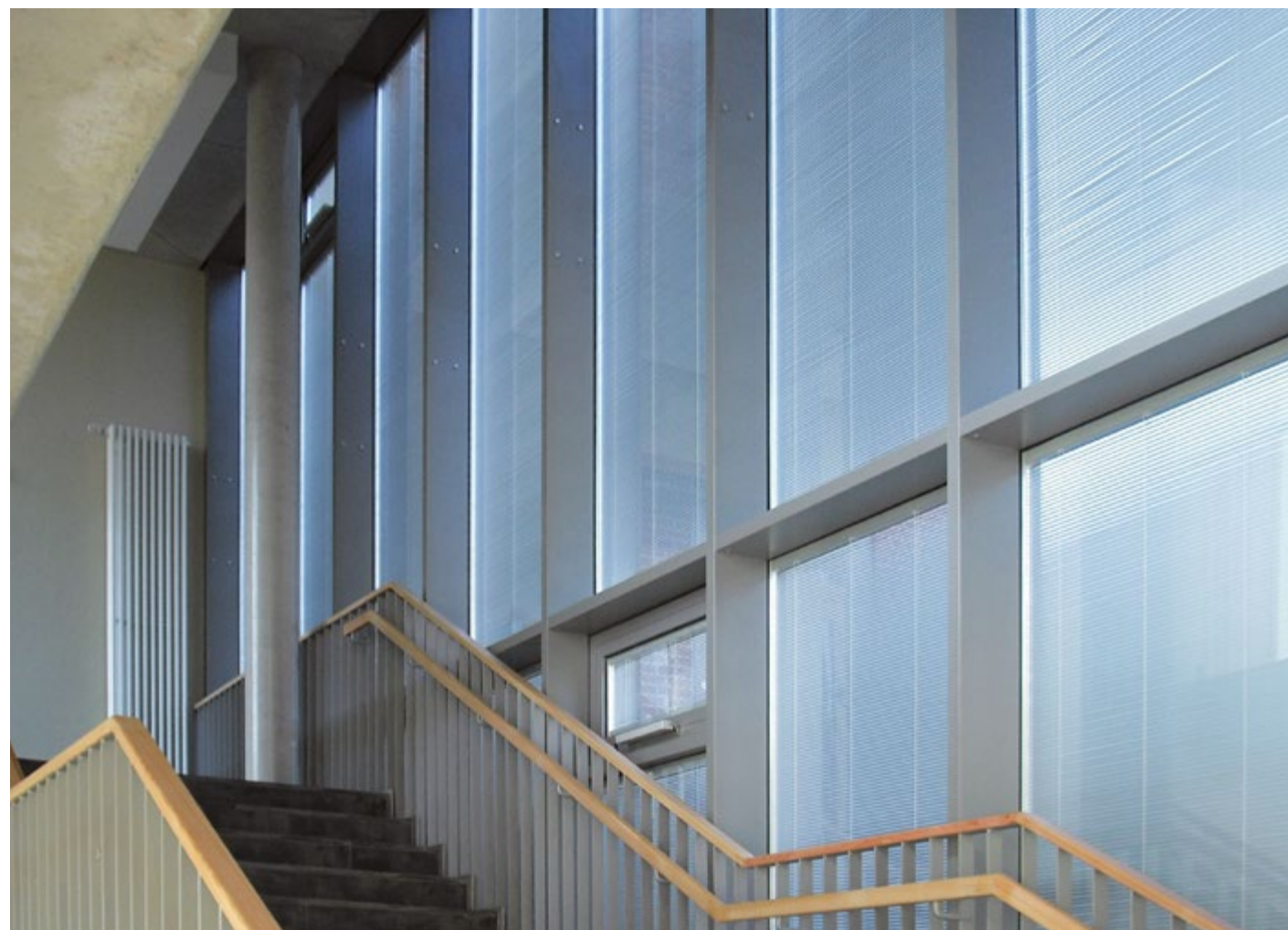
Profit from experience in glass.

Fire up your imagination anew. Let yourself be inspired by how our previous customers have used the diversity of ISO-SCREEN®. Be it private or commercial; façade or splitting rooms.



REFERENCES





REFERENCES



REFERENCES



// Private residence / Starnberg / 2012 / 145 m² / TV06 Motor





REFERENCES

Further References

- 2008 Adam Kraft secondary school, Nuremberg (360 m²/ TV16 Reversible Blinds)
- 2008 Fire Station 2, Nuremberg (50 m²/ TV10 Bead Chain)
- 2008 Elisabeth Hospital, Kassel (80 m²/ TV06.DUO Motor)
- 2008 Residential and commercial building, Munich (560 m² / TV09 Hand Crank)
- 2009 Central station, Aarau (230 m²/ TV16 Reversible Blinds)
- 2009 Conservatory extension, Frankfurt (75 m²/ TV06 Motor)
- 2009 City Library Neuhauser Trafo, Munich (200 m²/ TV06 Motor)
- 2009 Secondary school for Girls, Neumarkt (70 m²/ TV06 Reversible Blinds)
- 2009 Georg Simon Ohm University of Applied Sciences, Nuremberg (420 m²/ TV06 Motor)
- 2009 Integrated Control Centre, Nuremberg (25 m²/ TV07 Rigid)
- 2009 Office building, Oberndorf (110 m²/ T06 Motor)
- 2009 University of Paderborn (335 m²/ TV07 Rigid)
- 2010 University of Bayreuth (650 m²/ TV16 Reversible Blinds)
- 2010 Private residence, Burgfarmbach (55 m²/ TV06 Motor)
- 2010 Bavarian International School, Haimhausen (140 m²/ TV06 Motor)
- 2010 Office building, Riesa (170 m²/ TV11 Turning Knob)
- 2011 NATO Airport Simulator Building, Nordholz (100 m²/ TV06 Motor)
- 2011 Mammot Child Day Care Centre, Nuremberg (285 m²/ TV06 Motor)
- 2011 Cashier booths Tiergarten Nuremberg (45 m²/ TV10 Bead Chain)
- 2011 Raiffeisenbank Vöcklabruck (410 m²/ TV06.DUO Motor)
- 2012 Erfurt Police Station, construction phase 1 (520 m²/ TV16 Reversible Blinds)
- 2012 Private residence, Starnberg (145 m²/ TV06 Motor)
- 2013 Audi Centre, Berlin-Zehlendorf (105 m²/ TV06 Motor)
- 2013 Audi Driving Experience Center, Nuremberg (800 m²/ TV16 Reversible Blinds)
- 2013 Dachau Utility (180 m²/ TV06 Motor)
- 2014 Specialist Court Centre, Dusseldorf (850 m²/ TV06 Motor)
- 2014 Höhenberg Special-Needs School, Neumarkt (400 m²/ TV06 Motor)
- 2015 RheinMain University of Applied Sciences Auditorium Pavilion, Wiesbaden (200 m²/ TV06 Reversible Blinds)
- 2016 State Office for Statistics and Data Processing, Fürth (200 m²/ TV06 Reversible Blinds)
- 2016 Private holiday home, Porto Cervo (60 m²/ TV06 Motor)
- 2016 Wismar University of Applied Sciences, Warnemünde (180 m²/ TV06 Motor)
- 2017 Hospital Naila (215 m²/ TV06 Motor)
- 2018 Erfurt Police Station, construction phase 2 (320 m²/ TV16 Reversible Blinds)
- 2019 University Hospital Frankfurt (75 m²/ TV11 Turning Knob)
- 2019 Administration and laboratory building, Grosswallstadt (500 m²/ TV06 Motor)
- 2019 ENT University Hospital Tübingen (35 m²/ LA16 Reversible Blinds)
- 2020 City Hospital Karlsruhe (85 m²/ TV11 Turning Knob)
- 2020 Crèche, Nuremberg-Katzwang (100 m²/ TV06 Motor)

BUSINESS

See through us at first glance.

Take a look behind the scenes of KUZMAN GLASS.

We follow one single strategy in all our services that is as clear as glass: While providing comprehensive consultation, we design individual product solutions for customers that let their innovative functions and outstanding quality speak for themselves. Put short: We cater exclusively to your requirements so that you are always completely satisfied.

Top quality is our standard.

We guarantee only the highest quality: Our quality management is certified in accordance with ISO 9001:2015. For you, this certification means that the products you receive from us meet the highest qualitative standards. For us, it is good confirmation that we are living up to our own standards.



Office building with ISOSCREEN® sun protection during the day



Office building with LEDSCREEN® façade lighting at night

Full transparency.
From a single source.

Build on our all-round support: The right product starts life as perfect collaboration. For that reason, the conception of your individual product solution is always preceded by a comprehensive consultation. As an intermediary between the crafts, we are always happy to advise and support throughout the entire process – with unwavering passion and many years of expertise.

Looking for something special? So are we!

Do you have a special challenge for us? We will be happy to take it on! We love to work with our customers to make the impossible possible. The combination of innovative products and an imaginative mind is the hallmark of our company and has allowed us to shed some light on almost every problem.

Rely on Experience.

Rely on one of the leading manufacturers of insulating glass blinds with ISOscreen® – abba.



The Italian company from Maserada / Venice has been developing insulating glass blinds since 1988:

Intelligent, sophisticated shading concepts based on the highest quality standards. ISOscreen® and the Italian manufacturer have been influenced by new innovations as well as tried and tested ideas – as for example the exchangeable motor. Its persuasive advantage: You may exchange the motor without having to exchange the whole pane. Take advantage from this know-how and the experience of many years', which is reflected in the reliability of every ISOscreen® blind.

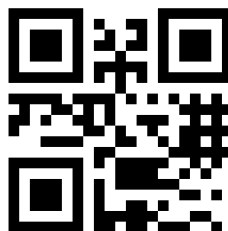
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