



digital

#rtexpodigital daily newsletter

Tuesday 22.02.2021

R+T digital is open: The possible is feasible

R+T digital has now really picked up speed, with the opening on February 22, 2021 at 11:15 a.m. being hosted by Managing Director and CEO Roland Bleinroth and Sebastian Schmid, Head of the Technology Department and creator of the R+T format of today, together with Dr. Ines Marbach, moderator of the trade fair and environmental scientist with a doctorate.

The fact that the mixed trio opened R+T digitally in a seated position instead of pulling out the obligatory scissors to cut the ribbon was due to pandemic conditions and, like a number of other things, to the need to keep their distance. So how is it possible to depict a technically inclined sector such as the global sun protection and door industry, or rather the, gratifyingly lively, innovation activity of the associated businesses and companies, in purely digital form? „Of course, I'm already looking forward to taking the products in my hands again next time," Heinrich Abletshauser, president of the supporting association



A new way of opening R+T together with the supporting associations.

BVRS, was to say a little later, already looking ahead. But in Stuttgart, the focus is on ensuring that what is possible is also feasible.

Managing director Bleinroth reminded of the US-American mastermind of the automotive industry, Henry Ford: „Success consists of having exactly the skills that are in demand at the moment." To this may be added that a positive balance of trust is needed so that those approached will also believe this. Sebastian Schmid and his R+T team have taken the roller

shutter, door and sun protection industry, which has always felt at home in Stuttgart, along with them in terms of communication from the very beginning, as they set off into digital worlds.

Thus, 299 exhibitors from 23 countries are visible at this debut with their virtual stands, design the exhibitor forum with digital formats and remain findable with their content on the extensive online platform until R+T 2022. No question: The industry is looking forward to its digital R+T this time!

R+T Innovationsprice



The industry experienced a veritable shower of gold at this year's R+T Innovation Award ceremony. Read more at the Innovation Day.

www.rt-expo.digital

High-ranking guests at panel discussion



Opening discussions are a hot potato in Covid times. The panel moderated by Olaf Vögele and including ZDH President Hans Peter Wollseifer, BW Justice Minister Guido Wolf MdL, DEHOGA

Chairman BW Fritz Engelhardt, organic chef Simon Tress and others had a clear message: With sun and weather protection, restaurateurs can use outdoor areas earlier.



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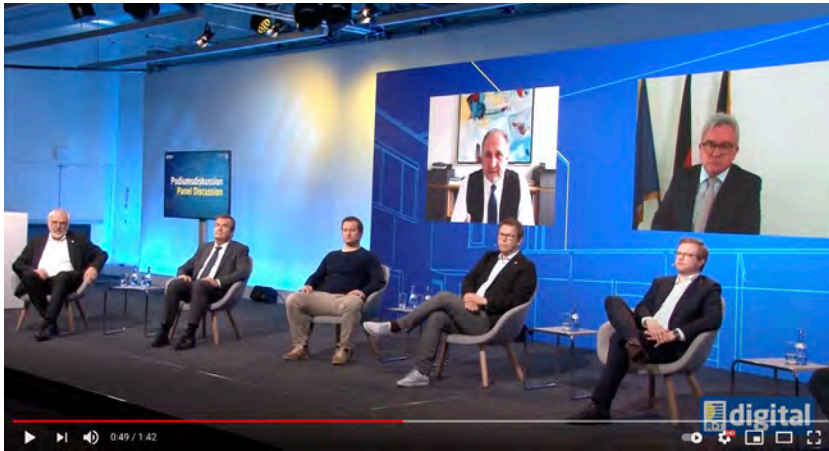
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easy to click-in

NonVi Keder
innovated by Jentschmann

Review of the day of gastronomy



ZDH President Hans Peter Wollseifer and Minister of Justice BW Guido Wolf MdL were present via live link.

In addition to the prominent discussion round with representatives of industry, trade and politics (see page 1), flagship companies of the industry such as Warema, Markilux, Leiner, Hella or Shadesign, among

others, took the opportunity to draw attention to their current solutions for the target group of gastronomy. Beforehand, Germany's best known organic chef Simon Tress (Bio Hotel Rose) caused

a smile with his reminiscence of earlier times, when restaurant operators would have considered it outdoor living to „put out a few garden chairs in the summer“. www.outdoor-ambiente-living.de

And the Winner is ... the sun protection industry

The fact that Messe Stuttgart is not afraid to go new ways professionally prepared is above the, forced, for the first time as a digital event implemented industry meeting of R+T this year two of the Corona pandemic. But even without this external pressure, the project team of the world's leading event for this sector is constantly looking for ways to improve its product. And it has found what it is looking for in the regulations of the long-coveted Innovation Award.

For the first time, the jury, led by spokesman Dr. Christoph Meyer of the engineering firm Hausladen + Meyer, selected the winners of the award per category in gold, silver and bronze: at least in principle, because fortunately the industry representatives were also flexible this year with the applications received and awarded, for example, in textile sun protection three times gold to innovations that were close to each other, while in interior sun protection, for example, the award in bronze was dispensed with without further ado due to a lack of mass. Supported by the Laudatores Sandra Musculus (ITRS), Dr. Claus Schwenzer (BVT - association gates) and Heinrich Abletshausen (BVRS), R+T digital moderator Dr. Ines Marbach congratulated the following winners: Gates - gold Meißner GmbH gate systems, silver proMesh GmbH, silver GfA Elektromaten GmbH; drives and controls for gates - gold FACE

S. R.L, Silver GfA Elektromaten GmbH, Bronze Sommer Antriebs- und Funktechnik GmbH; building automation - Gold Reflexa-Werke Albrecht GmbH, Silver Becker-Antriebe GmbH, Bronze Kadeco Sonnenschutzsysteme GmbH; interior sun protection - Gold Kadeco Sonnenschutzsysteme GmbH, Silver Style Group; technical textiles - Gold Neher Systeme GmbH & Co. KG, Silver Parà Spa / Weinor GmbH, Bronze Julius Koch GmbH; textile sun protection - Gold MHZ GmbH & Co. KG, gold Jentschmann AG, gold Heroal - Johann Henkenjohann; outdoor - gold Markilux GmbH & Co. KG, Gold Corradi; External venetian blinds - Gold Reflexa-Werke Albrecht GmbH, Silver Storenmaterial AG, Bronze Storenmaterial AG; Roller shutters - Gold Winsol NV; Drives and controls for roller shutters and sun protection - Gold Acomax GmbH, Silver Elero Antriebstechnik GmbH, Bronze Guangdong A-OK Technology Grand Development Co. Ltd; Special solutions - Gold Warema Renkhoff SE, Silver Neher Systeme GmbH & Co. KG, Bronze Hella Sonnen- und Wetzerschutzesysteme GmbH; Special Awards - Design Kadeco Sonnenschutzsysteme GmbH and proMesh GmbH, Sustainability Parà Spa / Weinor GmbH, Energy Efficiency Reflexa-Werke Albrecht GmbH.

In many live broadcasts, it was especially noticeable to the company representatives who received the Gold Innovation Award how much the success meant to them.



This is the result of the studio work in the ICS in the stream, and ultimately what the online viewer gets to see in the speakers' presentations.



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Innovations as the essence of a trade fair



Dr. Ines Marbach will be present at all discussion sessions.

Whether digital, hybrid or, at some point, physical and tangible again: Anyone who goes to a trade fair or informs themselves with the help of an online offer wants one thing above all - to know what's new. For this reason alone, it is consistent that R+T digital, on the day after its opening, is fully dedicated to the current develop-

ments in the roller shutter and sun protection or door industry. At the same time, Tuesday, February 23, as the Day of Innovations, picks up the thread from the previous evening. Moderated by Dr. Ines Marbach, who holds a doctorate in environmental science, the applause of thousands of virtual participants around the world

belonged to successfully implemented product ideas that received the R+T Innovation Award in gold, silver and bronze in the various categories on the basis of advantages in design, automated operation and energy efficiency, for example. Analogous to the award ceremony, the innovation events on the trade fair Tuesday will begin after the opening at 09:15 a.m. with the topic of gates and continue from 09:50 a.m. with their drives and controls.

This will be followed by trendy disciplines such as building automation (from 10:20 a.m.) and outdoor (1 p.m.) as well as classic product categories such as roller shutters (10:55 a.m.), external venetian blinds (11:45 a.m.) and textile sun protection (2:25 p.m.).

www.rt-expo.digital

Voices on R+T digital

„The industry can be proud of what has emerged in recent months. The early commitment of the companies to walk the path with us and also to shape it has ultimately led to this great result“.



Sebastian Schmid is department head of technology trade fairs.

Torforum, for technology freaks and trend

On Crafts Day, sun protection is not the only thing that is smart when it finds its way into building automation. Already in the morning (09:05 a.m.) Nicolas Geitmann describes the most important realizations of a study of the Federal association drive and control engineering. Tore (BAST) on SmartHome. Michael Hesse of drive specialist GfA Elektromaten (09:38 a.m.) reports for the BVT - Association Gates on the con-

nection of the elements, here in the industrial-commercial sector, to the Internet of Things. Because there are always two sides to a coin, in the context of smartly operated gates, burglary protection is an aspect that should be kept in mind.

Olaf Heptner will present the new TS 18194:2020-07 for BAST on the subject of doors - burglary resistance - requirements, testing and classification (10:11 a.m.).



7 presentations and 2 panel discussions at the Smart Home Forum

„Connected life, living and working - opportunities for the skilled trades“ is the main theme of this year's Smart Home Forum at R+T digital on February 24, 2021. From 2:00

p.m. to 6:00 p.m., the participants will give presentations and hold live discussions at the international Congress Center at Messe Stuttgart.

This time, the audience at this hybrid event will be sitting in the office or home office, and can actively participate in the question and discussion rounds online.

What are the trends of the future, how will the trade deal with the smart home requirement in the future.

At R+T digital, the Smart Home Forum will be held on the Day of the Craft, and will take place in a hybrid format.

This means that moderators, speakers and discussants will be acting on a stage in the ICS of Messe Stuttgart, while visitors will participate exclusively online from their office or home office.

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Dicht ist Pflicht! PROtex 2.0 – das Rollladensystem ohne Luftverluste

Neue DIN 18073:
PROtex 2.0 übertrifft die Anforderungen an die Luftdichtheit der Gebäudehülle um ein Vielfaches. Keine Chance also für Zugluft, Lärm oder Schimmelbildung.



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Smart Home Forum 2021

24. Februar 2021 von 14:00 Uhr bis 18:00 auf www.rt-expo.digital

Category drives and controls for roller shutters/sun protection

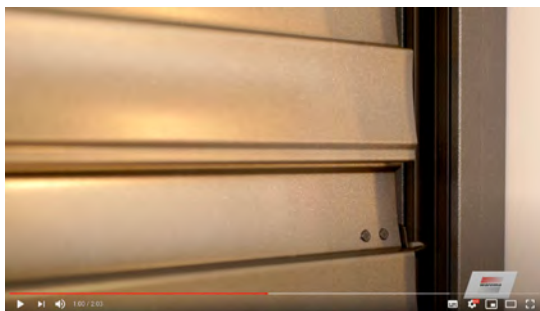
In this category, acomax GmbH was awarded the gold medal for the KLiCK motor quick mounting system for front/end cap roller shutter systems. With this product, the motorized roller shutter shaft is mounted completely without screws and without tools within a few seconds. Even in the disengaged rotatable state, the shaft is securely mounted against falling down, because the motor head does not have to be removed axially from the motor bearing for this purpose.

Silver was awarded to elero Antriebstechnik GmbH for the tubular motor RolMotion/RolMotion 868. RolMotion drives move roller shutters extremely quietly, durably, reliably and gently.

Thanks to their optimized running characteristics, they have a virtually noise-free slow speed that can be activated by the user at the push of a button. Automatic commands are always executed in whisper mode.

The bronze medal went to Guangdong A-OK Technology Grand Development Co. Ltd for the Electromagnetic self-locking zip screen system/AM45-ER-ZS. The drive for zip screens allows automatic locking of the drop bar when extended, which is said to provide a high degree of wind stability.

Triggering of the lock for up and down is contactless via Bluetooth.



Category Building Automation



Gold was awarded in the building automation category to Reflexa-Werke Albrecht GmbH for its RaffSun. The innovative solar louvers make it possible to generate electricity on all window surfaces, the potential of which would otherwise be permanently wasted. The electricity is 100% green and sustainably generated.

RaffSun is used for shading at windows and generates direct current meanwhile, it acts so to speak as a mini power station at the own window.

The tubular drive with integrated DECT radio transceiver from Becker-Antriebe GmbH received the silver medal. The new drive generation is an innovative solution for automated roller shutter control and integration into home automation. Everything takes place here via a suitable DECT base station in the FRITZ!Box - which is already present in many households.

Bronze was awarded to the KADECO MOTION motorization program from KADECO



Sonnenschutzsystem GmbH. MOTION optimally adapts to the user with many functions, bi-directional connection and operating options such as app and voice control. In this way, interior sun protection is controlled conveniently and across all products. Additional comfort is provided by intuitive pull operation a high Bedeinkomfort.

Category roller shutter

In the roller shutter category, gold was awarded to the SolarBox from Winsol, in which a powerful rechargeable battery ensures a long operating time through solar energy and thus high sustainability. Quick installation is possible without drilling.



Category drives and controls for doors & gates

FACE S.R.L. won the category of drives and controls for gates. Gold was awarded to SLCOD - SUPERCAPACITOR EMERGENCY OPENING DEVICE. With this new development, a specially developed capacitor package makes it possible to dispense with the otherwise regularly necessary replacement of the battery packs required for emergency opening, and ensures a high level of sustainability. Silver was awarded to GfA

ELEKTROMATEN GmbH & CoKG for the ELEKTROMAT 4.0. The system evaluates the operating states of the proven industrial door operators with additional force, vibration and temperature sensors for measuring environmental conditions. This provides the operator or maintenance service with data for detailed evaluation of the drive and door status. SOMMER Antriebs- und Funk-

technik GmbH received bronze for the Telecody Courier. The solution enables parcels to be deposited in garages without complicated digital networking. The parcel delivery person presses one of the two buttons and enters the stored parcel code. The Telecody sends a command to open the door up to a predefined height, and closes the door automatically.



EXTERIOR ROLLER BLIND SOLIX | *Quickly mounted –with battery drive*

The lightweight, battery-operated Solix exterior roller blind fits in almost all windows and can easily be inserted into the window frame from the inside - without any scaffolding, electrical work or damage to the window or facade.

The innovative sun protection solution reliably protects against heat and is optionally available with integrated insect screen and a solar panel.

<https://www.mhz.de/en/solix/>



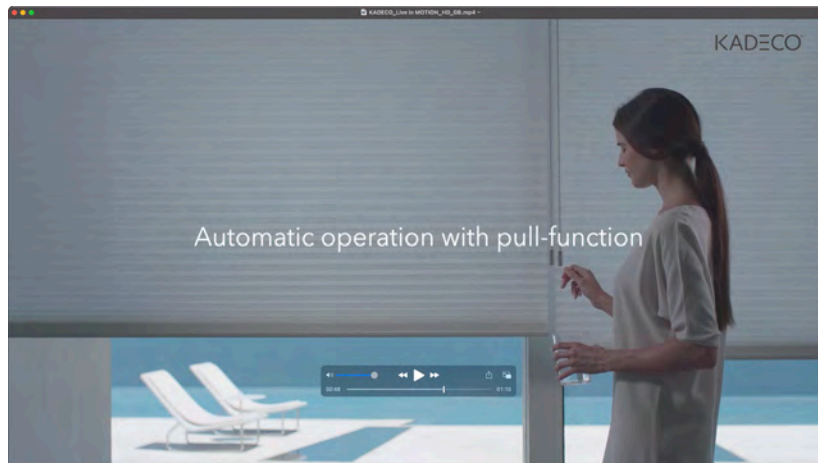
MHZ Hachtel GmbH & Co. KG · Sindelfinger Straße 21 · 70771 Leinfelden-Echterdingen · www.mhz.de

Tuesday 22.02.2021

Categorie Outdoor

The markilux pergola-stretch from markilux GmbH & Co. KG was awarded the silver medal. With its dimensions of up to 7 x 7 m, it opens up completely new scope in the planning and design of sun and weather protection and thus for outdoor living.

Gold was also awarded in the Outdoor category to Corradi with the presented product IMAGO. With the bioclimatic terrace roof, independent outdoor rooms can be created for a wide variety of uses. The roof structure is variable.



Category Technical Textiles

Neher Systeme GmbH & Co. KG received the gold medal for its Transpatec fabric in the technical textiles category - the fabric impresses with its patented structure. Thanks to the anti-soiling coating, it has now been possible to keep an insect protection fabric permanently clean, without impairing light and air permeability.

Silver was awarded to modern basics blue® made of Tempotest® Starlight® blue from PARÀ Spa. This is the world's first awning fabric collection made from 85% recycled PET. It is also GRS certified (Global Recycled Standard).

Category external venetian blinds

In the external venetian blinds category, Reflexa-Werke Albrecht GmbH came out on top with the RF spacer and won gold. The solution enables tool-free mounting of the guide rail on the spacer and tool-free adjustment of the distance between the guide rail and the mounting base.

Silver was awarded in this category for the ECCE top rail support for external venetian blinds from Storenmaterial AG. It allows the positioning of the top rail in U-shaped supports with abutments and the clamping of the top rail in the support is done by turning the eccentric bracket. No tools are required for fixing.

Storenmaterial AG was also pleased with the bronze medal. The award went to VANTA++, an external venetian blind without textile elevator tapes in the slat curtain, in which elevator mechanisms are integrated in the lateral guide rails.

Category Textile Sun protection

In the category of textile sun protection, the Solix outdoor roller blind from MHZ Hachtel GmbH & Co. KG won the race for itself. It impresses with its simple installation without damaging windows or facades, and can also be retrofitted from the inside without the need for scaffolding.

Gold was also awarded to heroyal - Johann Henkenjohann GmbH & Co. KG for the clampable zip screen heroyal VS Z EM. It is suitable for all window types and shapes and is highly wind resistant. The assembly without drillings without expenditure takes place from the window.

The NonVi Keder from Jentschmann AG managed the surprise and also won the gold medal. Since the keder is sewn directly to the fabric, there is no need for a fabric wrap. This enables a high degree of waterproofing across the entire width of the fabric, as there is

no need for seam perforation. This makes the installation of new coverings much easier for sun protection technicians.

Categorie Doors&Gates

Meißner GmbH Toranlagen was pleased to receive the gold medal for the GREONIK door curtain. It is the world's first sustainably manufactured and recyclable green door curtain made of recycled plastic with variable design language.

The alphamesh safety system/night closure from proMesh GmbH received silver in this category. Due to the stability and flexibility of the ring mesh, any shape can be represented with the product. It has no disturbing guide rails at the bottom and is locked by electromagnets.

Silver was also awarded to GfA ELEKTROMATEN GmbH & Co. KG for its roll-on gearbox of the

slip-on ELECTROMATEN. This is a universal GfA roller gear, with which an optimal alignment of the door shaft in any position is achieved by a force-locking cross connection of both carriages.

For Julius Koch GmbH, there was bronze for Webtex (R) G2. The elevator belt scores with a tear strength above the market standard. Since it does not require a coating, there is no abrasion.



Dr. Claus Schwenzer (BVT), Sebastian Schmid (LMS), Sandra Musculus (ITRS), Heinrich Abletshauser (BVRS) and Roland Bleinroth before the R+T Innovation Award ceremony.

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Category special solutions

WAREMA Renkhoff SE received gold in the special solutions category for the product sound-optimized new-build surface-mounted box in modular design. Sound insulation is fully integrated in the box, and a standardized, modular design with different sound insulation levels is possible.

The solution provides a higher level of sound insulation than all new-build surface-mounted boxes and features the unique functional principle of dual-mass transducers. A targeted improvement of the sound insulation values in rooms requiring protection is thus possible. Neher Systeme GmbH & Co.KG also received the Gold Medal for the PL2 insect screen pleated blind.

The fabric holder makes it possible for 22 mm narrow insect protection pleated blinds over 1300 mm wide to function permanently.

For smaller pleated blinds, the ease of installation is convincing thanks to pre-tensioned cords.

Silver was awarded in this category for the HELLA TRAV®Integral from HELLA Sonnen- und Witterschutztechnik GmbH. The solution integrates the combination of window, window sill and sun protection into the wall construction in a simple and physically perfect way. Thermal bridges, water ingress, plaster cracks and other construction faults are virtually eliminated.



Interior sunshade

The indoor sun protection category was won by KADECO Sonnenschutz GmbH. Gold was awarded for the interior blind Oslo. The interior blind made of design felt combines the traditional look of felt with the robustness of polyester fleece - while at the same time providing the usual fine light regulation. The specially manufactured material also improves room acoustics thanks to its sound-absorbing properties.

Silver was awarded to Antiviral-tex from Style Group Global International Trading. The fabric contains silver ion components to deactivate and immobilize the corona virus.

Silver ions attract the oppositely charged viruses and bind permanently to their sulfur groups. The virus is thus effectively immobilized and inactivated. The vesicle component destroys the virus.



Fixscreen Minimal sun protection



Fixscreens are considered to be particularly stable in wind due to their side hems.

With Renson's new Fixscreen Minimal, outdoor sun protection can now be combined perfectly with even the most minimalist windows.

More than ever before, that makes the windproof Fixscreen the most all-round, effective, durable

and high-quality investment to keep it cool indoors even on the hottest of days.

Whether you're looking to integrate or retrofit Fixscreen on high-end minimalist windows, curtain walls or sliding doors, Renson now offers the

perfect compromise between durability, comfort and design. The result: complete aesthetic continuity in harmony with your architecture.

www.renson.de



The slender construction harmonizes perfectly with the structure of the facade.



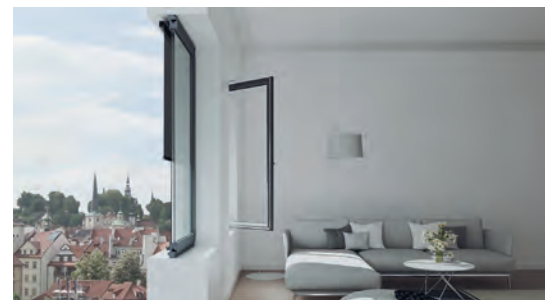
Invisibly placed, the Fixscreen shows minimally if it was integrated directly into the facade.

MHZ Outdoor roller blind Solix with battery drive - Easy to use from the inside

The indoor sun protection category was won by KADECO Sonnenschutz GmbH. Gold was awarded for the interior blind Oslo. The interior blind made of design felt combines the traditional look of felt with the robustness of polyester fleece - while at the same time providing the usual fine light regulation. The specially manufactured material also improves room acoustics thanks to its sound-absorbing properties.

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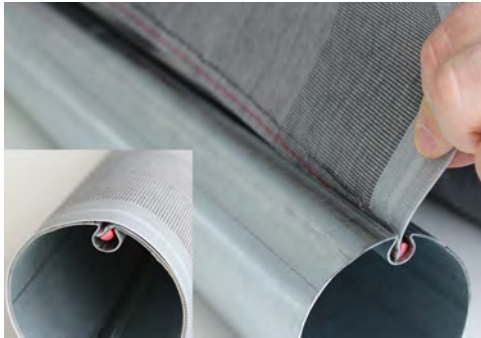
Solix is easy to install, and can be mounted without leaving any residue.

permanently to their sulfur groups. The virus is thus effectively immobilized and inactivated. The vesicle component destroys the virus.

www.mhz.de



The invisible piping seam from Jentschmann



The invisible keder seam benefits the visual appearance and the more economical installation of the sunshade. The half keder is simply clicked into the fabric shaft.

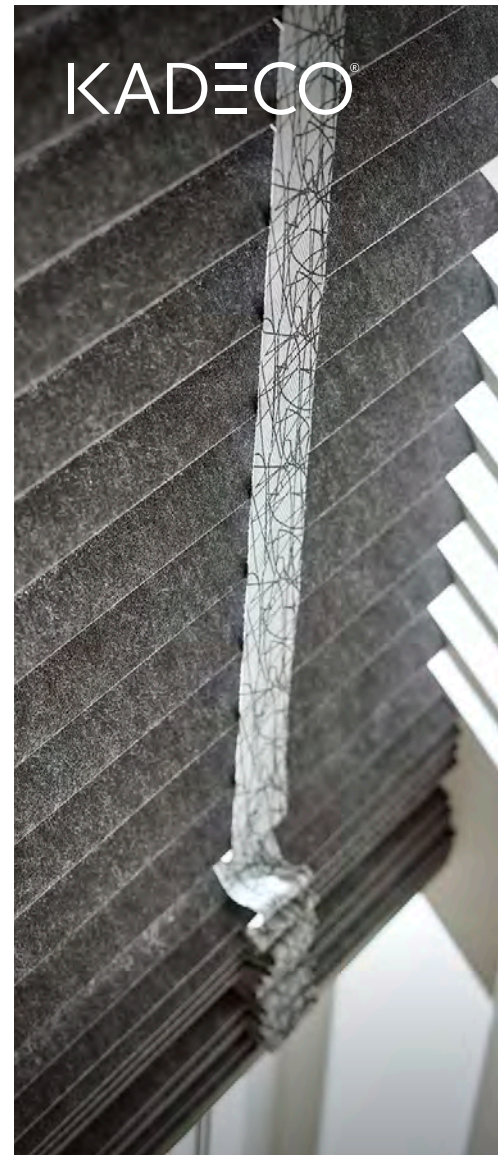
Jentschmann AG from Switzerland entered the R+T Innovation Award with this innovation and made it into the final round for the coveted award. But what is behind this invisible welt seam? The positive effects of the inventive solution are not only visually perfect sun protection and increased water tightness due to the elimination of the piping seam, but also simpler installation with considerably reduced time and effort.

This primarily pleases the fitters, because they now only have to click the half keder into the fabric shaft - the simple handling saves the resource personnel and therefore offers measurable advantages for all involved.

We will be happy to advise you on this at our virtual booth www.jentschmann.ch - visit us at R+T digital!!



With its development, the Swiss company Jentschmann AG has qualified for the final round of the Innovation Award at R+T.



Digital services with the Reflexa ARdesign app



Launch mobile app, take photo, show product.

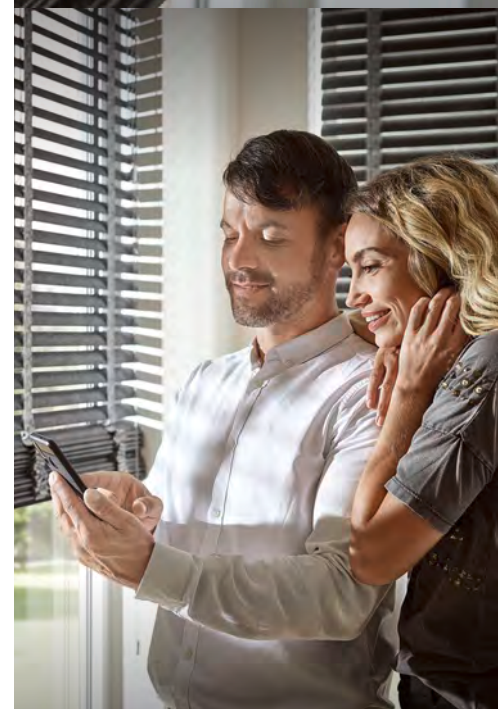
At Reflexa, you can expect completely new and even better digital services: With the package height calculator for external venetian blinds, the sun shading manufacturer provides specialist retailers with an ideal dimensional assistant. In addition, almost the entire product portfolio can be configured and ordered via the online store - around the clock. With the specially developed ReflexaARdesign app, up to six sun shading products can

be visualized simultaneously on the house. The app for smartphone or tablet can be used by both end customers and specialist dealers and is a perfect addition to the consultation meeting. Visit Reflexa's virtual trade fair stand, where you can receive personal advice and win one of three Apple iPads.

www.reflexa.de/digitale-welt/



Digital helpers are increasingly coming into play at Reflexa.



Harmonious facades - New roller shutter and external venetian blind solutions from Warema

The design requirements for modern facades are just as high today as for interior design. Warema has therefore optimized its roller shutter range and developed a new slat for external venetian blinds to offer the perfect products for design-oriented design.

The new Zetra slat 80 Z fits perfectly into the current cubic architecture. In addition, the linear slat with a width of 80 mm improves the properties of the previous 80 S dimming slat. When closed, it increases the level of darkening by up to 25 percent, and when open it offers significantly improved

transparency. In addition to the standard colors of the new collection, it is also available in four matte surface colors. In combination with the new A 37 roller shutter profile, this results in a uniform facade appearance.

The aluminum mini shutter profile A 37 impresses with improved winding and standing behavior with optimum darkening qualities. In addition to the proven design with grooves, the A 37 profile will in future also be available in a smooth look.

This matches modern residential construction as well as external venetian blinds with the new Zetra slat. A clear advantage for the installation of both products at a building.

As a further novelty Warema introduces the early warning system SenSigna for the protection against burglars, which



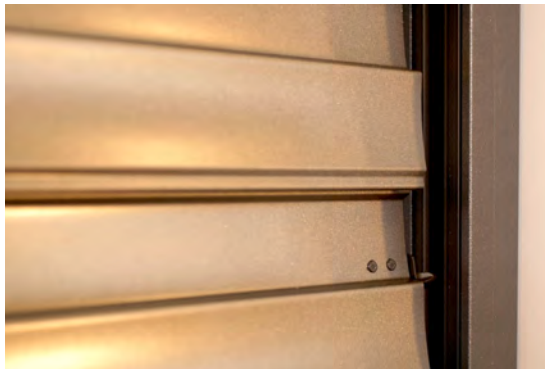
In the future, the A 37 profile will also be available in a smooth look.

reacts to unusual movements of the external venetian blind with a loud signal.

To enable architects and specialist retailers to provide their customers with the best possible advice on colors and the right slat or profile, Warema has developed a new

collection of external venetian blinds and roller shutters that is characterized by a stronger focus on the most sought-after colors, a high degree of clarity and practicality.

www.warema.de



Up to 25% more darkening when closed

Light guide lamella LS 80 and top box AK-Flex.2

With the innovative light guide lamella LS 80 the sun protection specialist Alukon from Konradsreuth completes now

provides an increased sense of well-being. At the same time, it was important to protect the building user from glare, allow

depending upon the respective requirement for the equipment with a roll store, Raffstore or ZipTex hangings.

If required, both an insect screen and a glass fall protection can also be integrated to meet corresponding customer requirements. Alukon describes the solution as flexibly applicable for almost every structural and optical requirement. This makes the AK-Flex.2 add-on box the universal box for all cases in the new construction sector.

www.alukon.de



The LS 80 light guide lamella complements Alukon's range of external venetian blinds. The slat design increases the use of daylight, protects against glare and provides privacy.

its product range for external venetian blinds. The focus of the new development was the special slat design. In the case of the LS 80 light guide slat, the designers concentrated on ensuring effective daylight utilization at any time of day or year with the special geometry. This saves energy by eliminating the need for artificial light and

good visibility and maintain privacy in the room.

With the foamed add-on box AK-Flex.2 Alukon now offers additional possibilities for an uncomplicated planning and realization of the sun protection directly with the window. Thereby the newly developed box construction is suitable



The AK-Flex.2 foamed add-on box enables planning and realization of sun protection directly with the window. Depending on the requirements, the construction can be equipped with roller shutters, external venetian blinds or ZipTex curtains.

To make outdoor part livable for four seasons



Nevten is a family company that manufacturers of pergola, bioclimatic, zip screen, awning and glazing systems in factory that established on 10.000 square metres area. Nevten provides the most economical, safe and fast so-

lutions with his experienced dealers in interior and 40 countries.

We provide the most suitable solutions for 10 years with our wide range of products, modern machines and expert personals to make outdoor part livable 4 seasons.

Our company is mentioned with its qualified workforce, competitive prices, investment in technology and its high quality products.

www.nevten.com

All around sun protection

ISOTRA is dedicated to the issue of sun protection technologies and their influence on energy saving.

The technologies, developed processes, research and development in this field rank it among the leading manufacturers of sun protection techno-

logies, being perceived as one of the technological leaders not only in the Czech Republic, but worldwide.

The production program includes interior and exterior blinds, fabric roller blinds, solar blinds, pleated blinds, panel blinds, exterior roller shutters, insect



nets, awnings, screen blinds and pergolas. An important part is the production of components, profile equipment, cutting tools and for the production of blinds.

www.isotra.eu





R+T goes digital

Discover the virtual industry platform of the world's leading trade fair for roller shutters, doors/gates and sun protection - **R+T digital** - with brand new innovations and exciting technical presentations.

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Impressum

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