





www.weicon.com















Dear customers and business partners,

Thank you for your interest in products and solutions offered by WEICON.

This catalogue gives you an overview of our extensive product range. Extensive, as we have more than 450 adhesives, sealants, technical sprays, high-performance assembly pastes, greases and stripping tools to offer - all from one single source and all presented in this catalogue.

Our products are used in all areas of industry and are also suitable for skilled trades and demanding DIY projects. You can be certain: We offer the right solution for your application!

Service in a class of its own

In addition to our products, we offer a range of services that is unparalleled in its extent. Whether it's on-site consultations, technical adhesive training, comprehensive advertising material or tests in our laboratory - we support our customers on every level. Would you like to learn more? Then feel free to get in touch with us!

Whether it's in person, via video conference or WhatsApp chat - we are always there for you, anywhere and anytime!

75 years

It all started in 1947 with the distribution of tools. Over the past 75 years, we have developed into a manufacturer of special chemical products operating worldwide, with nine international branches, production sites in and around Muenster and the Rhineland, more than 350 employees and about 1,300 trade partners in more than 120 countries.

Our strategic orientation has also evolved in recent years - from a supplier for the industrial and technical sector to a company that also offers products for end consumers via online platforms and our web shop.

As you can see, WEICON is always on the move, but one thing is certain nevertheless:

We at WEICON believe in close connections!

Ann-Katrin Weid Red Vining

Ann-Katrin Weidling Managing Director

Ralph Weidling



Simply find solutions
with our
WEICON APP

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Note: Any product specifications and recommendations given herein must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do warrant the continuously high quality of our products being free from defects in accordance with and subject to our General Sales Conditions. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications. © Re-printing, duplication, also partly, only after prior written agreement of company WEICON GmbH & Co. KG. • WEICON Programme Overview Version 1.23

WEICON Programme Overview WEICON Programme Overview

WEICON

WE ARE

As a fourth-generation, family-owned business, WEICON continues to stand for quality, service and reliability.

All WEICON products are made to the highest quality standards. These standards are regularly tested, controlled and certified by renowned institutes around the world.

Another important and essential element of WEICON is the continuous training and growth of our staff.



Fast and individual service

- ▶ reaction time guaranteed (24h)
- trained specialists
- laboratory service
- ▶ individual solutions
- your personal contact person



Strong sales support

- ▶ visits to customers of the trading partners
- ▶ bonding tests and selection of adhesives
- ▶ individual product trainings
- ► label service
- ► application videos



Process-oriented organization

- certificate according to DIN EN ISO 9001:2015 and 14001:2015
- large range of products
- ▶ high product availability
- ▶ next day delivery
- ► online support
- ► certificates and safety data sheets



Worldwide sales network

- diversity of languages 30 languages worldwide
- ► nine branches
- over 1.200 trade partners worldwide
- over 40 exhibitions worldwide
- you find us and our products in 120 countries





1997 Start of the cooperation with company Willteco B.V.

2005Foundation of WEICON Middle East LLC in Dubai, U.A.E.

1988 2006

Foundation of WEICON Inc. in Kitchener, Canada

2009 WEICON becomes member of the German Adhesives Association (IVK)

2010Enlargement of the company premises by acquisition of a new 15,200 m² lot

Foundation of WEICON Kimya Sanayi in Istanbul, Turkey Set-up of the WEICON Online-Shop

Foundation of WEICON Romania in Targu Mures, Romania WEICON participates in 45

Foundation of WEICON SA, Muizenberg, South Africa 2014 WEICON Adhesive Finder

WEICON Catalogue

2015 WEICON App

Foundation of WEICON South East Asia in Singapore 1st WEICON International

2007 2015

2016 10 year WEICON Pen-System Foundation of WEICON Czech Republic

Beginning the expansion of the headquarters in Münster

Foundation of WEICON Ibérica S.L

2018
Foundation of WEICON Italia S.r.l.
in Genoa, Italy

Completion expansion of the headquarters in Münster

First place top employer among medium-sized companies 2019

Expansion of the headquarters in Münster

Ann-Katrin Weidling joins the

Expansion of our training laboratory

2021Expansion of the adhesive range with focus on epoxy resins **2019**WEICON has been exhibiting at Hannover Messer for 60 years

Award "Supplier of the Year 2021" in the field of Adhesive Bonding Technology

2022Acquisition of the company
Jeln GmbH

2016 2022

Family-owned since 1947

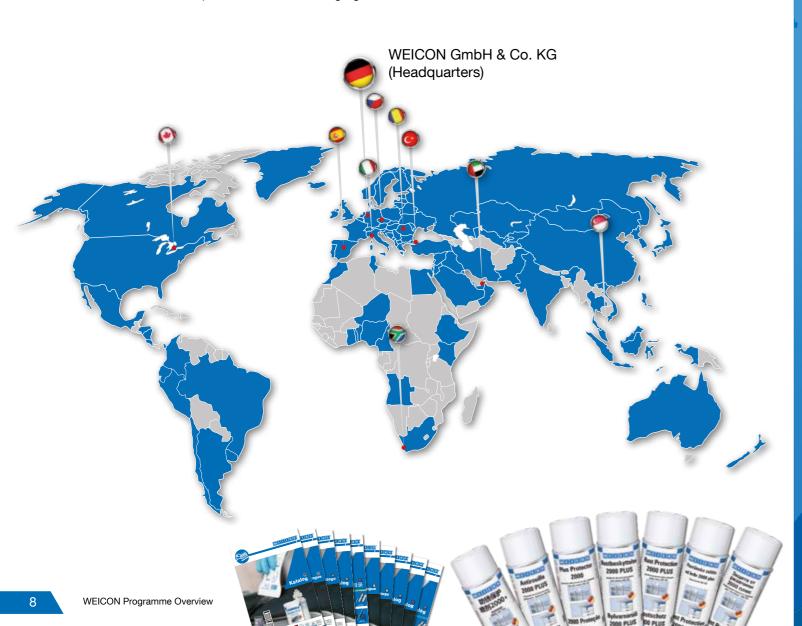




WE ARE WEICON

From MÜNSTER to the WORLD success in all areas

- ▶ WEICON products are exported to more than 120 countries around the world
- ▶38 people work in our Export Department
- ▶ at the WEICON headquarters in Münster, we speak 20 different languages
- ► WEICON catalogue available in 20 languages
- ▶ WEICON products available in 25 languages





W E I C O N

2-COMPONENT ADHESIVES AND SEALANTS **EPOXY RESIN SYSTEMS**

PLASTIC METAL



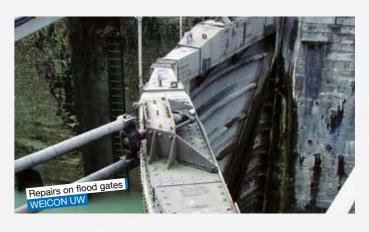
- providing fast and durable repairs
- ▶ bondings
- ▶ coatings















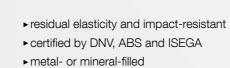




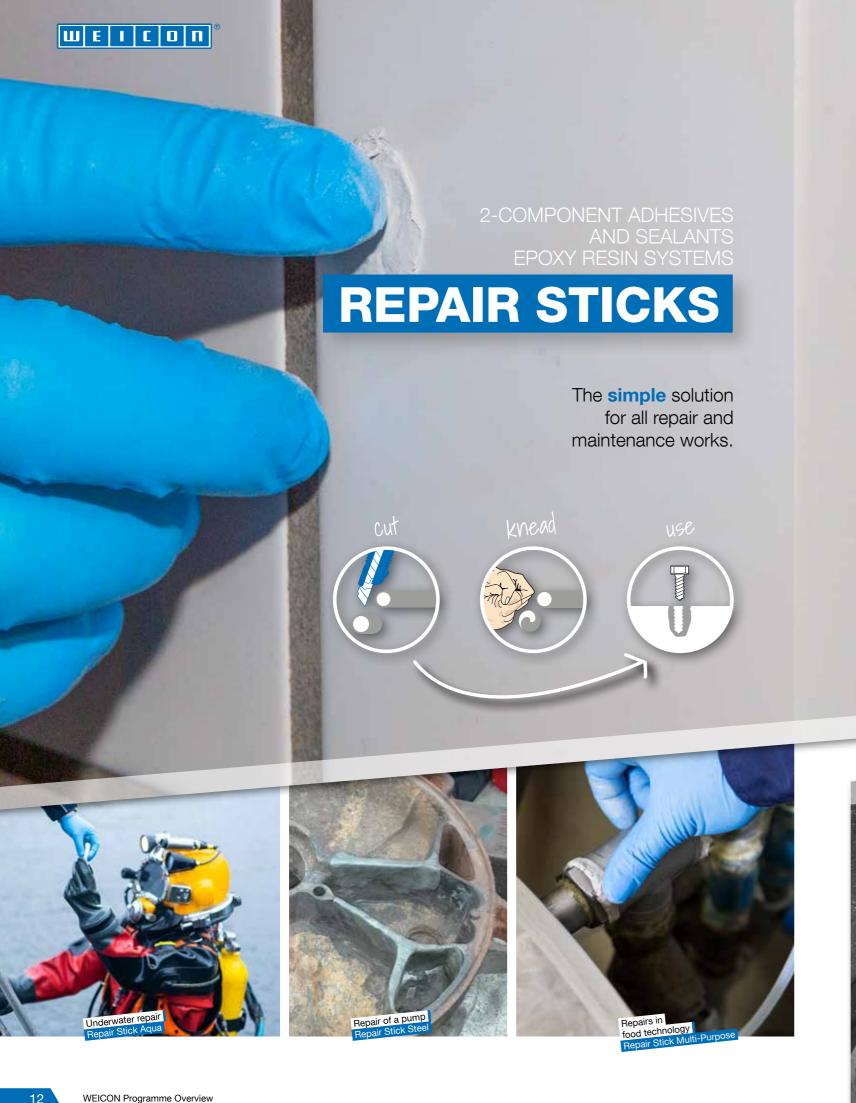




- ► extremely resistant to aggressive substances
- ► high-temperature-resistant from -35°C to +280°C
- ▶ pressure-resistant
- ► wear-resistant even with extreme abrasion









EPOXY RESIN PUTTY

The kneadable universal repair compound





almost zero cure shrinkage.

Certified to NSF/ANSI 61

DEDEDO







2-COMPONENT ADHESIVES AND SEALANTS

STRUCTURAL ACRYLIC ADHESIVES



- high-strength
- ▶ residual elasticity
- process-safe



RK-7000 - 7300

WEICON Easy Mix RK-7000 - 7300 are structural adhesives based on MMA (methyl methacrylate) with excellent adhesion to e.g. fibre composite materials, many plastics, metals and many other materials.

PLASTIC-BOND

WEICON Plastic-Bond is a solvent-free and highly viscous structural adhesive for the bonding of plastic parts.

PE-PP 50

Due to its transparent curing, **WEICON Easy-Mix PE-PP 50** is especially suitable for creating visually appealing adhesive bonds. Thanks to its special formula, the adhesive is suitable for 0-gap bonds and for connecting surfaces with extremely small bonding gaps of less than 0,2 mm.



WEICON RK-1300/RK-1500 Construction Adhesives are 2-component systems based on methacrylate, which cure fast at room temperature.





WEICON "No-Mix" procedure

The WEICON "No-Mix" procedure is suited for manufacturing processes with staggered assembly and positioning processes and high cycle times during serial production.





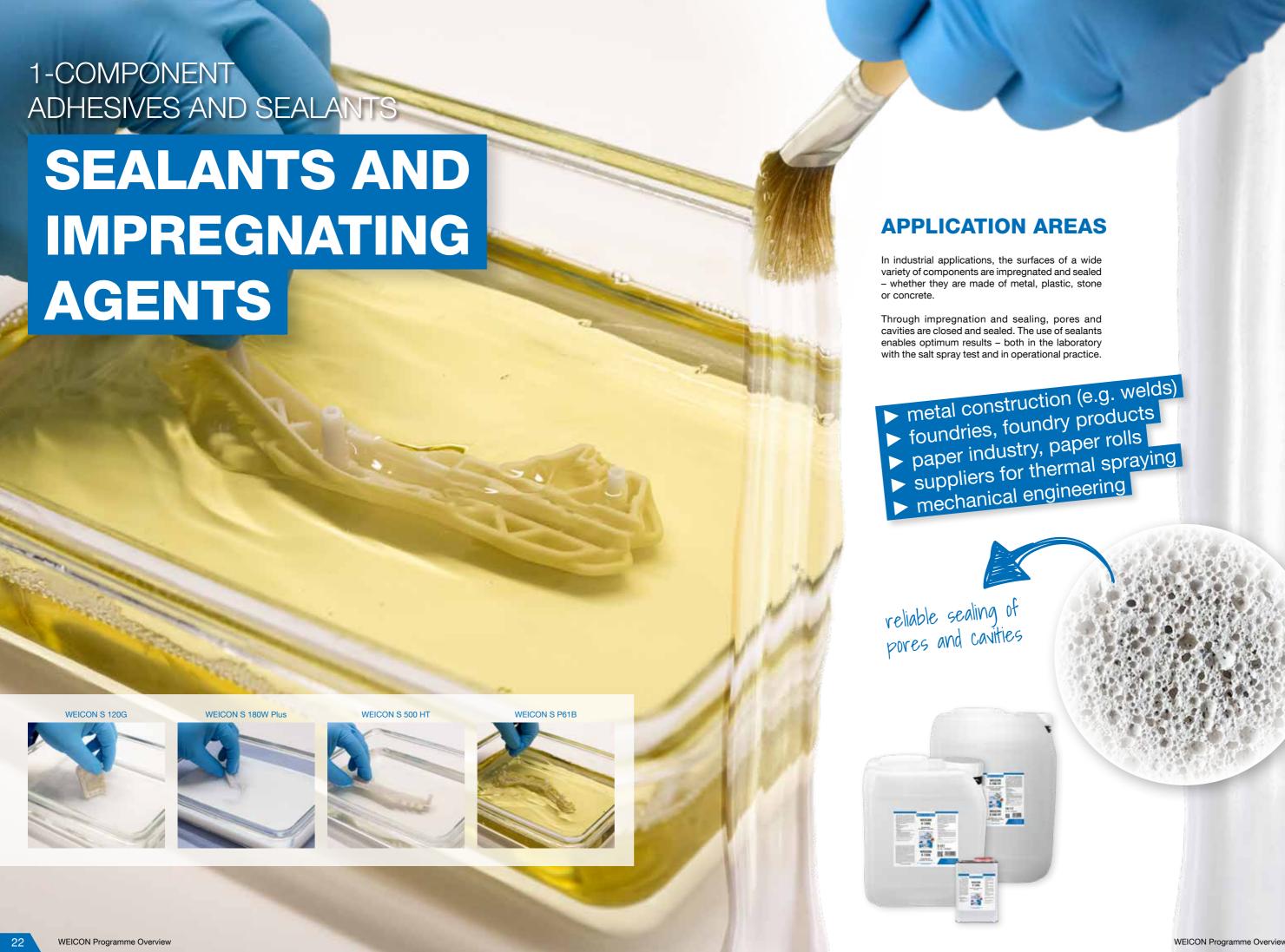


















1-COMPONENT ADHESIVES AND SEALANTS

1-COMPONENT ADHESIVES AND SEALANTS

(R)

WEICONLOCK® are one-component anaerobic adhesives and sealants, specially made for metal assembly parts.

For different application areas, we offer our broad range of various types with different strengths and viscosities.















SEALING OF THREADED PIPES AND FITTINGS

- ► threaded connections
- ► hydraulic and pneumatic systems
- ► cooler and compressed air systems



RETAINING CYLINDRICAL ASSEMBLIES

- ► shaft / hub connections
- ► coupling hubs, pulleys, bearings
- ► cylindrical parts; slip-, press- or shrunk-fitted





M E I C O U

- ► flanges
- ► cases
- ▶lids



THREADLOCKING

- ► screws and nuts
- ▶stud bolts







WEICON DF 175 is a patented thread sealing cord made of 100% PTFE that seals almost all metal and plastic threads permanently and safely.











Threadlocking Varnish is a solvent-based, fastdrying securing and marking varnish with good adhesion to many materials.

Plast-o-Seal®: permanently plastic universal sealant | enabling immediate assembly

- ▶ for sealing the smoothly treated flanges of machine, gearbox and motor casing flanges
- ▶ to improve the performance of both old and new gaskets made of paper, cork, felt etc.
- ► solvent-free odourless

WEICON Gasket Maker is a strong and permanently elastic special sealant that cures with air humidity and practically without shrinkage.

1-COMPONENT ADHESIVES AND SEALANTS WEIGON

SUPPLEMENTARY PRODUCTS





1-COMPONENT ADHESIVES AND SEALANTS

CYANOACRYLATE ADHESIVES







WEICON **Contact** are cold-curing one-component adhesives.

They bond within seconds almost all materials, such as metals, glass, wood, plastics, ceramics, leather and rubber.

super fast

▶ economical

▶ versatile

▶ high-temperature-resistant







1-COMPONENT ADHESIVES AND SEALANTS

ELASTIC

ADHESIVES

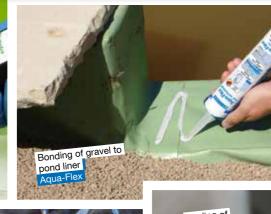
AND SEALANTS

Ergonomic dosing tip for WEICON Presspack products.

The optimised angle geometry ensures fatigue-free working even over longer periods of time. The two-way thread enables an application radius of 180°. Compatible with WEICON dosing tips and brush top.













W E I C O N



Today, elastic adhesives and sealants are used in many areas of industrial production and assembly

They combine the advantages of adhesive bonding and sealing technology and are used wherever the elasticity and the sealing of a joint are the most important requirements.

















MS-Polymers

- strong adhesives and sealants for material-integrated joints of metals, plastics and many other substances
- ▶ high adhesive strength, even without the use of adhesive primers
- ► paintable ("wet on wet")
- ► free of silicone and isocyanates

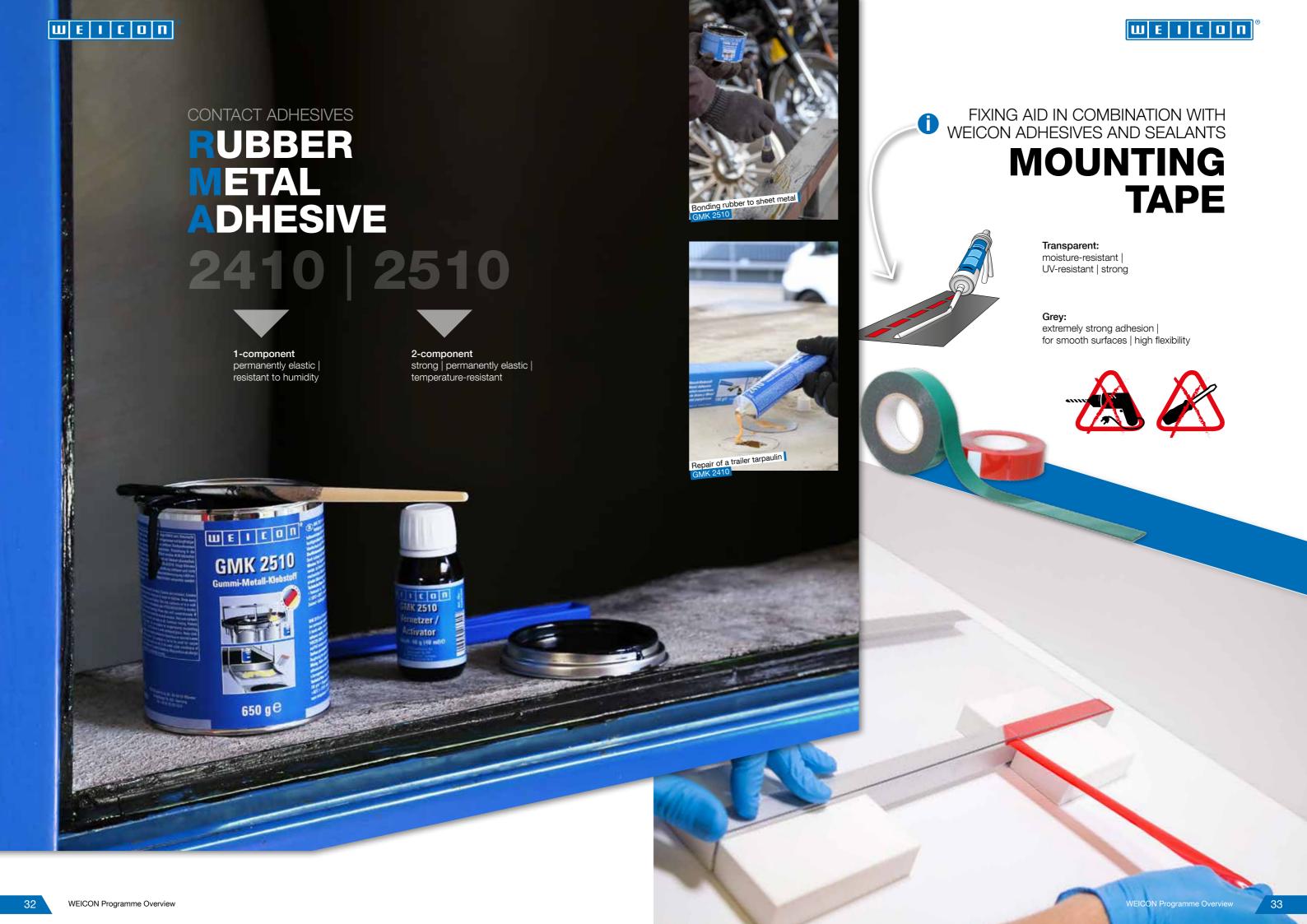
Polyurethanes

- adhesives and sealants for a broad range of applications in the fields of metal and plastic processing
- paintable (after curing)
- sandable
- silicone-free
- odourless curing

Silicones

- high-quality sealants for industrial applications
- high resistance to UV radiation, weather conditions and substances
- resistant to ageing
- can be used in the temperature range up to + 300°C (+572°F)





WEICON

W 44 T

Multi-Spray

SPRAYS AND LIQUIDS















WEICON Technical Sprays and Liquids have been used successfully in all areas of production, repair, maintenance, and servicing for many years.

Products that will certainly solve a number of tasks and problems in your company



Technical Sprays and Liquids for Sensitive Areas

With our selection of chemo-technical products with food certifications, we ensure that the right products are available to you meeting your exact requirements in terms of quality and safety for your production, maintenance and repair.























ASSEMBLY PASTES



protection against:



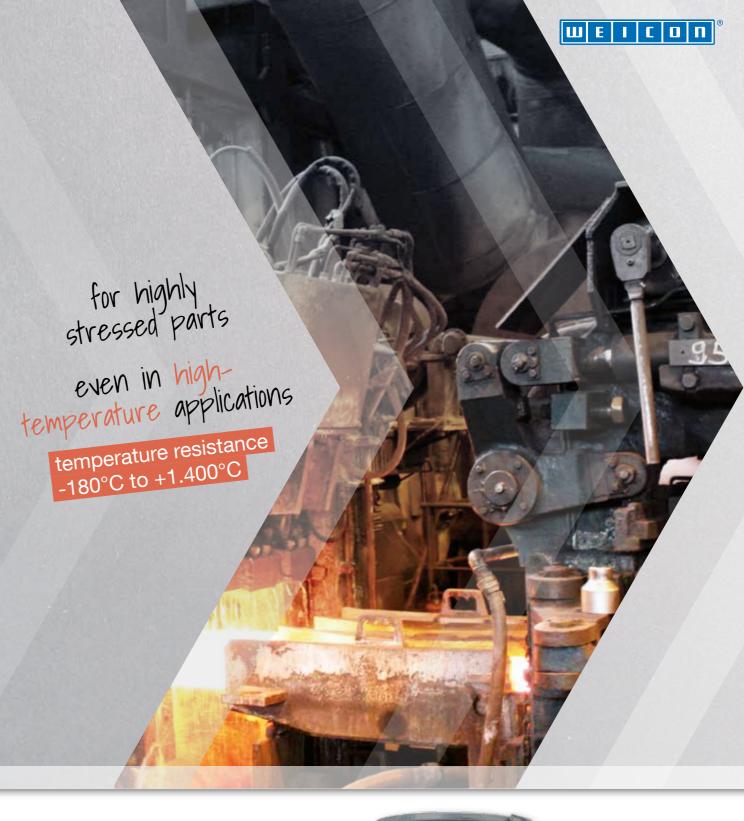
WEICON Anti-Seize provides protection against the following:

- corrosion seizure wear
- stick-slip phenomena
- oxidation and fretting corrosion
- electrolytic reactions ("cold welding")

ANTI-SEIZE ANTI-SEIZE HIGH-TECH NSF **ANTI-SEIZE NICKEL COPPER PASTE**

























ALLROUND LUBRICANT



WEICON Allround Lubricants provide long-lasting protection against friction and wear and thus enable:

- extremely long regreasing intervals
- ▶ increased dependability and value retention of machines and production
- ▶ reduction of maintenance and repair works
- ► improved economic efficiency



SILICONE GREASE









No.1 in Form & Funktion



WEICON TOOLS®







Member of the German Tool Industry Association

Since 1967, we have been developing, producing and distributing a broad range of wire stripping tools. This includes cable knives, wire strippers, dismantling, multi-functional and special tools. Our tools have been developed for accurate, fast and safe stripping of all common cable types. They carry the GS seal of TÜV Nord and were developed with regard to work safety aspects.

The tools are specifically tailored to the needs of professional users, are found in both skilled trades and industrial use, and are also suitable for domestic use.

Quality and continuity "Made in Germany" INNOVATIVE AND RELIABLE!







Discover our

WEICON TOOLS



reddot winner 2020



In the development of our high-quality stripping tools, we have been working together with the company Krampe from Ascheberg-Herbern near Muenster since 1990.

Our consistent key focus in the production process is on precision to ensure that the products we offer are always of exceptional quality.

Our products are made of high-quality materials, hold numerous certificates and are characterised by their outstanding functionality and durability.



(







No.1 in Form & Funktion

What is Green Line? Not just a GREEN look

Together with a group of experts, we have developed the WEICON TOOLS Green Line®. A tool range made of up to 97 % renewable raw materials, which is recyclable and has an excellent life cycle assessment.

Eco-friendly quality

What can we do to enable a sustainable future? That is a question not only many people ask themselves in regards to their own homes, but also more and more companies. We at WEICON have also been tackling this issue for many years.

That is why we have developed the **WEICON TOOLS** Green Line®. In terms of quality, they are in no way inferior to our classic line and are just as robust and durable.

The material used:

- ► has polyamide-like characteristics















Sustainable Stripping Tools Cable Strippers | Wire Strippers | Multifunctional Stripping Tools







Cable Stripper No. 4-28 H Art.-No. 53054128



























Green electricity

Cardboard instead







WEICON Programme Overview









Special Tools

For a series of unusual applications, we provide you with special tools which meet these requirements.

Whether it is the dismantling of large cable diameters, tools for the solar industry or working on high voltage cables, WEICON TOOLS has the solution!



Tool Sets

With our tool sets, we can offer solutions for almost all industries and different applications.







REFERENCES | **CERTIFICATES**

Excellent quality, technology, safety, services and an outstanding employer - that's what sets us apart!



ESPO Research









































First place top employer among medium-sized companies | TÜV Rheinland | ISEGA | NSF | DNV | ISSA | IMPA | TÜV Nord | DVGW | BAM | Bundespreis 2000 | AGA | Hygienic assessment in contact with water | Supplier of the year 2021 | WRAS | ABS | RINA | VDI | MED





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