



WEICON Solutions for

Occupational Safety



weicon.com/service/app

www.weicon.com

V 1.19

For further packing sizes and more detailed product information, please visit our website www.weicon.com



OUR ASPIRATION



Highest quality requirements



Local contact person



Health protection

We help you to make everyday work safer!

- ✓ highest WEICON quality
- ✓ certified products
- ✓ user-friendly products
- ✓ better health protection thanks to the easy use of our products
- ✓ free additional equipment and ergonomically shaped accessories to ensure correct and safe usage

OUR SERVICE



Certificates



Safety data sheets



Trained specialists

We offer individual service for occupational safety!

- ✓ We visit you at your company premises and train your employees on the right usage of our products.
- ✓ The safety data sheets of all our products are available online and in our app.
- ✓ More than 135 employees highly trained in the field of adhesive technology are happy to help you with all application questions.
- ✓ In our numerous application videos on YouTube, your employees can watch step-by-step instructions how to use our products correctly everywhere and anytime.



We are at your disposal!

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Our team for occupational safety, product safety and quality management

WEICON Solutions for Occupational Safety

Technical Sprays and Technical Liquids

Technical Sprays and Liquids are used in nearly all areas of industry. They are used for the care and protection of

surfaces, for cleaning, degreasing, lubricating, releasing and separating, and are an indispensable part of day-to-day work.

Hand Protective Foam

- dermatologically tested
- grease-free, invisible, waterproof protective film
- protects against harmful substances and irritants contained in aggressive chemicals
- prevents soiling from penetrating into the skin pores
- skin-nourishing effect

200 ml ✓
11850200



Visor Cleaner

- improves occupational safety for your employees in the fields of wood processing (resin) and metal processing (metal dust and soot)
- can be used for all types of visors, such as welding helmets and welding glasses, safety glasses as well as plastic casings on CNC machines, printers or scanners
- removes insect residues, dust, dirt, grease and nicotine gently and streak-free

200 ml ✓
11211200



Metal-Fluid

- improves occupational safety indoors
- as solvent-free care product also perfect for sensitive surfaces
- certified for use in the food industry

400 ml ✓
11580400



5 L ✓
15580005



Silicone-Fluid

- lubricant for sensitive areas with NSF H1 registration
- protects and maintains different surfaces, such as plastic, metal, stainless steel and rubber, and thus improves the working environment for your employees
- has a noise-reducing effect

400 ml ✓
11351400



Double Nozzle



W 44 T® Multi-Spray

- user-friendly and ergonomically shaped spray head
- Double Nozzle guarantees safe and precise application
- cleans stained metal surfaces and leaves a long-lasting protective film
- eliminates squeaking and creaking and thus reduces noise level
- loosens seized up screws, bolts, fittings and valves, and thus reduces physical effort for your employees

400 ml ✓
11251400

500 ml ✓
11251550

5 L ✓
15251005

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Technical Sprays and Technical Liquids

Our Leak Detection Sprays

- facilitates daily work for your employees due to fast detection of cracks and porous spots in pressure pipes
- enable simple and risk-minimising testing of complex systems

Leak Detection Spray



- convenient and reliable location of leaks
- non-flammable, anticorrosive
- DVGW approval

400 ml ✓	5 L ✓	10 L ✓	28 L ✓
11651400	15400005	15400010	15400028



Leak Detection Spray frost-proof



- convenient and reliable location of leaks
- frost-proof up to -15°C ($+5^{\circ}\text{F}$)
- non-flammable, anticorrosive
- DVGW approval

400 ml ✓	5 l ✓	10 l ✓	28 L ✓
11654400	15404005	15404010	15404028

Leak Detection Spray viscous

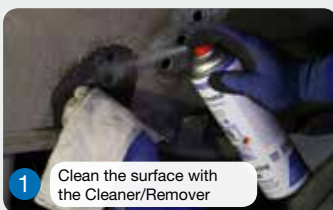


- convenient and reliable location of leaks
- non-flammable, anticorrosive
- for use on vertical surfaces

400 ml ✓	5 l ✓	10 l ✓	28 L ✓
11653400	15403005	15403010	15403028

Crack Testing Agent

- enables fast and easy material testing - whether on metals, plastics, ceramic materials or glass
- minimises risks and protects your employees from serious injuries
- suitable for metals, many plastics, ceramic materials, etc.



1 Clean the surface with the Cleaner/Remover



2 Apply Penetrant and allow to react



3 Clean again to remove excess Penetrant



4 Apply Developer and perform final visual assessment

Cleaner, Penetrant and Developer for the non-destructive material testing by means of dye penetrant inspection

Cleaner/Remover 1 & 3

Material-neutral special cleaner for the dye penetrant inspection*.

500 ml ✓
11692500

Penetrant 2

Red diffusion agent with excellent capillary action for the non-destructive material testing - washes off with solvent.

500 ml ✓
11690500

Developer 4

Colourfast special developer on solvent basis for colour penetration tests.

500 ml ✓
11691500



Standards and regulations
Sample-tested according to DIN EN ISO 3452-2. Low sulphur and halogen content, according to DIN EN ISO 3452-2 and ASME-Code, Section V, Article 6. AREVA NP TLV 9017.

*the suitability for plastic has to be tested in advance.

WEICON Solutions for Occupational Safety

Mounting Tape

- is a non-curing adhesive system
- protects your employees from toxic fumes, as there is no curing reaction

Grey

- extremely strong adhesion
- for smooth surfaces
- high flexibility



- load bearing capacity 85 kg/m
- 3 m x 19 mm (length x width)
- core size 40 mm

3 m ✓
14050319



Transparent

- moisture-resistant
- UV-resistant
- strong

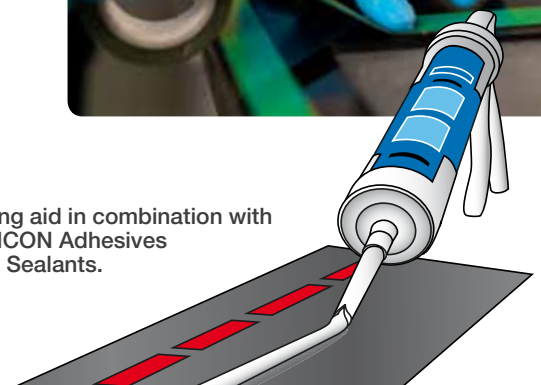


- load bearing capacity 80 kg/m
- 3 m x 19 mm (length x width)
- core size 40 mm

3 m ✓
14100319



i Fixing aid in combination with WEICON Adhesives and Sealants.



WEICON Press pack

- enables your employees effortless and non-tiring working thanks to its one-handed application
- contains no environmentally harmful F-gases

Flex+bond®



- highly elastic and strong
- free of silicone
- LFGB- and ISEGA certificate

200 ml ✓
13350200
Press Pack
white

200 ml ✓
13352200
Press Pack
black

200 ml ✓
13351200
Press Pack
grey

200 ml ✓
13353200
Press Pack
transparent

Black-Seal Special Silicone

- extremely resistant against oil and grease
- high-temperature-resistant (+280°C/+536°F)
- for bonding and sealing

200 ml ✓
13051200
Press Pack

Plast-o-Seal®

- permanently plastic universal sealant
- no evaporation of solvents
- immediate assembly possible

230 g ✓
30000230
Press Pack



since 2006

WEICON Pen-System



- ✓ makes daily work easier for your employees thanks to its easy use and thus ensures unobstructed application
- ✓ can be handled just like a pen and allows safe, accurate and precise dosage of the adhesives and sealants
- ✓ resource-friendly processing






WEICONLOCK® – Anaerobic Adhesives and Sealants

Especially designed for economical threadlocking, retaining and sealing of threaded, cylindrical and pipe assemblies. After curing, the adhesive bonding is resistant to vibration, impact, chemicals,

solvents and temperatures from -60°C to +200°C (-76°F to +392°F). The types that are classified as non-hazardous enable easy fixation of safety-relevant components.

- AN 301-38**  
- retaining cylindrical assemblies
 - NSF-Trinkwasserzulassung ANSI Standard 61




medium viscosity • high strength
hard to disassemble

20 ml  50 ml  200 ml 
30138020 30138150 30138200






- AN 301-43**   
- threadlocking
 - NSF drinking water certificate ANSI Standard 61 and DVGW-approval

higher viscosity • medium strength
disassembly with normal tools

20 ml  50 ml  200 ml 
30143020 30143150 30143200




- AN 301-48**   
- retaining cylindrical assemblies
 - NSF drinking water certificate ANSI Standard 61 and DVGW-approval



medium viscosity • high strength
hard to disassemble

20 ml  50 ml  200 ml 
30148020 30148150 30148200




- AN 301-65**  
- pipe and flange sealing with PTFE
 - NSF drinking water certificate ANSI Standard 61
 - gap filling up to 0,5 mm

higher viscosity • medium strength
disassembly with normal tools

50 ml  200 ml  300 ml 
30165150 30165200 30165300

- AN 301-70**  
- threadlocking
 - NSF drinking water certificate ANSI Standard 61




medium viscosity • high strength
hard to disassemble

20 ml  50 ml  200 ml 
30170020 30170150 30170200



- AN 301-72**   
- pipe and flange sealing with PTFE
 - NSF drinking water certificate ANSI Standard 61 and DVGW-approval

higher viscosity • medium strength
disassembly with normal tools

50 ml  200 ml  300 ml 
30172150 30172200 30172300

WEICON TOOLS®

No.1 in Form & Funktion



Wire Stripper No. 5

- for finely stranded and solid conductors with PVC insulation
- for all common conductors from 0,2 - 6 mm² (24 - 10 AWG)



mm	g	mm ²	Ømm	Art.-No.
170	107	0,2 - 6 (24 - 10 AWG)	-	51000005

- ✓ enables precise working on all common solid and stranded conductors thanks to its adjustable length stop
- ✓ automatic adjustment of the scanning system to the required wire size ensures precise cable stripping

WEICON Solutions for Occupational Safety

Contact - Cyanoacrylate Adhesives

WEICON Contact are solvent-free instant adhesives. They bond various materials, such as metal, glass, wood, plastic, ceramic, leather and rubber, to and among each other in seconds.

VA 100

- universal use
- high initial strength on plastic and rubber
- also suitable for metal, ceramics, glass and leather

3 g ✓ 12050001	12 g ✓ 12050012	30 g ✓ 12050030
60 g ✓ 12050060	500 g ✓ 12050500	

VA 20



- for rubber and plastics
- low viscosity
- fast-curing

12 g ✓ 12000012	30 g ✓ 12000030
60 g ✓ 12000060	500 g ✓ 12000500



VA 110



- for very sensitive applications
- for plastic, rubber, metal, ceramic, glass, wood, leather

12 g ✓ 12052012	30 g ✓ 12052030
60 g ✓ 12052060	500 g ✓ 12052500

VA 8312



- for plastic, rubber, metal, balsa wood, leather
- very fast-curing

12 g ✓ 12200012	30 g ✓ 12200030
500 g ✓ 12200500	60 g ✓ 12200060

VA 8406



- very fast-curing
- particularly suited for EPDM
- temperature-resistant from -50°C to + 80°C

12 g ✓ 12204012	30 g ✓ 12204030
60 g ✓ 12204060	500 g ✓ 12204500

WEICON Pen-System – new cap and tip

Cap

- rotatable
- safe and airtight
- locking haptically perceptible - no risk of over-rotation
- plastic pin inside prevents adhesive from sticking to the tip



Tip

- convenient dosing
- already open, no need to cut off the tip
- always same dosage
- ideal combination for our fine dosing tips type A and S
- dripping edge prevents that adhesive residues clogg the tip



No sticking!

Cable Strippers No. S 4 - 28

- safe due to retractable hook blade
- the blade can be locked in both positions
- completely ergonomic & fully insulated



mm	g	mm ²	Ømm	Art.-No.
145	72	-	4 - 28	50055328



Duo-Crimp No. 300

- insulation removal from 0,5 mm² to 6,0 mm²
- two crimping ranges are offered (0,5 - 2,5 mm² and 4,0 - 6,0 mm²)
- integrated, well accessible side cutter up to 6 mm²



mm	g	mm ²	Ømm	Art.-No.
160	116	0,5 - 6 (20 - 10 AWG)	-	51000300



- ✓ enables the safe installation of electrical connections, e.g. on an AC power plug
- ✓ meets the requirements specified in DIN 46228-21:1992-02 regarding pull-off forces

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Management System
ISO 9001:2015
ISO 14001:2015

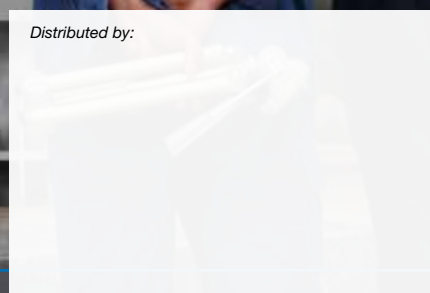
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WEICON Solutions for
Occupational Safety

Art.-No. 10904702

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FSM/10904702/12/19