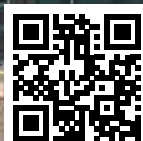




WEICON Solutions for the

# Building Trades



[www.weicon.com/app](http://www.weicon.com/app)

[www.weicon.com](http://www.weicon.com)

V 1.19

For further packing sizes and more detailed product information, please visit our website [www.welcon.com](http://www.welcon.com)



## Technical Sprays and Liquids

Technical sprays and technical liquids are used in almost all industrial areas. They serve for care and protection of surfaces,

for cleaning and degreasing, lubrication, dissolving and separating and they are essential parts of our daily work.

### Cleaner Spray S

- powerful
- evaporates without residues
- non-greasy

500 ml ✓ 11202500  
5 L ✓ 15200005

### Surface Cleaner

- for the pretreatment of bonding surfaces
- evaporates quickly without residues
- for metal and plastic

400 ml ✓ 11207400  
5 L ✓ 15207005

### Plastic-Cleaner

- cleans, degreases and evaporates without leaving residues
- degreases and cleans sensitive surfaces

500 ml ✓ 11204500

### Multi Foam

- powerful universal cleaner for residue-free cleaning
- cleans many different surfaces such as metal, plastic, glass, ceramics or lacquered and coated surfaces

400 ml ✓ 11200400

### Citrus Cleaner

- universal cleaner based on citrus peel extracts
- cleans machines and systems, precision engineering components and precision mechanisms

400 ml ✓ 11217400  
5 L ✓ 15210005



### Visor Cleaner

- cleaner on the basis of highly active organic solvents
- antistatic and anti-reflective
- reduces glaring and improves the view

200 ml ✓ 11211200



### Zinc Spray



- long-term cathodic corrosion protection for all metal surfaces
- resistant protective layer, even under extreme weather and environmental conditions
- >1050 hours salt spray test according to DIN EN ISO 9227

400 ml ✓ 11000400



### Zinc Spray bright grade



- long-term cathodic corrosion protection
- bright colour shade matching hot-dip galvanization
- >550 hours salt spray test according to DIN EN ISO 9227

400 ml ✓ 11001400



### Sealant and Adhesive Remover

- removes residues of hardened sealants and adhesives
- removal of old paints and lacquers

400 ml ✓ 11202400  
5 L ✓ 15213005

### Fitting Spray

- care and maintenance product with high adhesive strength
- free of silicones, resins and solvents
- special capillary action and water-repellent properties
- reduces friction and wear

200 ml ✓ 11560200

### Metal-Fluid

- for matte and polished surfaces
- for stainless steel, ceramic, glass, plastic and wood
- NSF registration

400 ml ✓ 11580400  
5 L ✓ 15580005



# WEICON Solutions for the Building Trades

## Technical Sprays and Liquids



### Allround Sealing Spray

- sprayable plastic with high adhesive strength
- for the sealing of cracks racks and seams
- paintable
- for indoor and outdoor use

400 ml ✓ 11553400 white	400 ml ✓ 11555400 grey	400 ml ✓ 11554400 black
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### PTFE-Spray

- dry lubricant
- temperature-resistant from -180°C to +250°C (-292°F to +482°F)
- silicone-free

400 ml ✓  
11300400

### Silicone Spray

- sliding and release agent
- provides a durable separation layer
- high sliding effect

400 ml ✓  
11350400

### Corro-Protection

- corrosion protection of metal parts for indoor storages
- storage of tools and precision components made of metal
- transparent, TÜV-approved protection layer



400 ml ✓ 11550400	5 L ✓ 15550005
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### Aluminium-Spray A-100

- abrasion-resistant
- excellent corrosion protection
- high-grade corrosion protection for all metal surfaces

400 ml ✓  
11050400

### Aluminium-Spray A-400

- highest brilliancy
- resistant to many diluted acids and lyes
- high-grade corrosion protection for all metal surfaces

400 ml ✓  
11051400

### Brass Spray

- metallic coating with a high brass content
- colour shade typical of brass
- for the protection and optical refinement of various materials

400 ml ✓  
11102400

### Copper Spray

- for protective and decorative coatings
- high-grade
- effective
- weather-resistant

400 ml ✓  
11101400



### Double Nozzle

Only for the 500 ml product

### W 44 T® Multi-Spray

- lubricates mechanical precision devices
- repels moisture
- protects against corrosion

400 ml ✓ 11251400	500 ml ✓ 11251550	5 L ✓ 15251005
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## WEICONLOCK® - Anaerobic Adhesives and Sealants

### Rust Converter

- rust converter and base coat in one process
- protects from corrosion and is suitable for internal and external use

400 ml   
11155400

### Rust Shock

- the „chemical wrench“
- free of mineral oil, grease and silicone
- loosen threaded joints in seconds

400 ml   
11151400

### Rust Protection 2000 PLUS

- high corrosion and weathering resistance

400 ml 400 ml   
11012400 11013400  
charcoal-grey silver-grey

### Stainless Steel bright grade

- with stainless steel pigments
- optics correspond to treated stainless steel look
- temperature resistant from -50°C to +300°C (-58°F to +572°F)

400 ml   
11104400

### Stainless Steel Spray

- extremely high chemical resistance
- temperature-resistant from -50°C to +300°C (-58°F to +572°F)

400 ml   
11100400

### Stainless Steel Care Spray

- for brushed and polished stainless steel surfaces indoors and outdoors
- pH-neutral

400 ml   
11590400

### Adhesive Spray

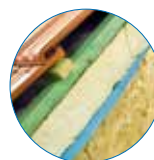
- universal use
- bonds light materials

500 ml   
11800500

### Adhesive Spray extra strong

- for strong and permanent adhesive bondings
- for rough and uneven surfaces
- adjustable to either vertical or horizontal output of the adhesive

500 ml   
11801500



## Surface and Anti-Corrosion Coating

### Brushable Zinc Paint\*

Efficient cathodic corrosion protection



375 ml 750 ml   
15000375 15000750  
2.5 L   
15000902

### Brushable Zinc Coating\*

Colour matching hot-dip galvanization



375 ml 750 ml   
15001375 15001750  
2.5 L   
15001902

# WEICON Solutions for the Building Trades

## Plastic-Bond

WEICON Plastic-Bond is a solvent-free structural adhesive with very good adhesion to plastics, aluminum, steel and many other materials. The adhesive is suitable for static as well as dynamic loads, has a high impact and peel strength and a maximum gap filling capacity of 5 mm.

- excellent adhesion to plastics
- high strength
- shock-resistant
- impact-resistant

24 ml   
 10565024



## Aluminium Minute Adhesive

WEICON Aluminium Minute Adhesive is an odourless, two-component epoxy adhesive filled with aluminium. It cures fast at room temperature and practically without shrinkage. After curing, the adhesive can be machined (filing, drilling, milling).

Aluminium Minute Adhesive is gap-filling and non-dripping (thixotropic) and shows very high tensile, impact and peel strength. The adhesive is particularly suitable for bonding aluminium and other light metals. It can be used for filling cracks and holes on aluminium housings, for example, and for repairing light alloy wheels. In order to achieve optimal adhesion, the bonding surfaces should be dry and free from grease or soiling. Scraping or sanding the surfaces before cleaning additionally improves adhesion.

- gap-filling
- fast-curing
- high peel and impact strength

24 ml   
 10552024



## Mixing Nozzle Quadro

Optionally, all Plastic-Bond, Aluminium Minute Adhesive and Epoxy Minute Adhesives can also be processed with the Mixing Nozzle Quadro.



10650005

## Epoxy Adhesives

### Fast-Metal Minute Adhesive

- highly filled, pasty
- very short pot life
- fast-curing

24 ml   
 10550024



### Epoxy Minute Adhesive

- viscous
- self-levelling
- fast-curing

24 ml   
 10551024



-50°C to +145°C   
 (-58°F to +293°F)



## SI 303-31 Pipe and Thread Sealing

Highly viscous, low-strength, max. gap 0.50 mm, -40°C to +180° (-104°F to +356°F)

Low-strength, permanently elastic pipe and thread sealing for cold water-carrying plastic and metal pipes. It is suitable for use as a sealant in sensitive areas, like the food industry or the drinking water sector. Resilient, though the adhesive remains elastic and absorbs shock loads.

SI 303-31 is an acetoxy-curing 1-component silicone sealant with a good chemical resistance diluted acids and lyes. The sealant is suitable for plastic threads and plastic / metal combinations and has a high notch and tear strength. SI 303-31 has a very good weathering, ageing and UV resistance.



85 ml   
 30331085   
 Tube



Approval for contact with drinking water according to the KTW guideline of the Federal Environmental Agency Germany..

For further packing sizes and more detailed product information, please visit our website [www.welcon.com](http://www.welcon.com)



## Assembly Pastes

All kinds of influencing factors, such as moisture and friction, lead to damage due to corrosion, seizure, and wear on machines and installations.

Extensive repair and maintenance works at considerable costs are the result.

Especially under difficult conditions such as:

- high operating temperatures
- high pressure loads
- open air conditions

where such consequences frequently occur.

### Copper Paste

- protecting, separating and lubricating agent
- for highly stressed parts
- temperature-resistant from  $-20^{\circ}\text{C}$  to  $+1100^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$  to  $+2012^{\circ}\text{F}$ )

85 g	200 ml
26200085	26200200
Tube	Press pack



### Anti-Seize

- long-lasting protection against corrosion, seizure and wear
- high-temperature-resistant up to  $+1.200^{\circ}\text{C}$  ( $+2192^{\circ}\text{F}$ )
- exceptionally good separating effect

85 g	200 ml
26000085	26000200
Tube	Press pack
500 g	10 kg
26000050	26000910
Brush top	Bucket



### Anti-Seize High-Tech



- metal-free
- NSF approval
- temperature-resistant from  $-40^{\circ}\text{C}$  to  $+1400^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $+2552^{\circ}\text{F}$ )

85 g
26100085
Tube



## Silicone Grease

- very good compatibility to plastics, especially for applications on valves, fittings and sealings
- assembly aid for O-rings
- temperature resistance of  $-50^{\circ}\text{C}$  to  $+200^{\circ}\text{C}$



5 g	85 g	400 g	450 g
26350005	26350085	26350040	26350045
Tube	Tube	Cartridge	Can
1 kg	5 kg	25 kg	
26350100	26350500	26350925	
Can	Bucket	Bucket	



BAM tested and safety-tested according to - according to leaflet M 031-1 "List of nonmetallic materials supporting document to code of practice M 034e "Oxygen" (DGV Information 213-074)



Greasing of a plastic gear



WEICON Solutions for the

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## WEICONLOCK® - Anaerobic Adhesives and Sealants

Especially made for economical threadlocking, retaining and sealing of threaded, cylindrical and pipe assemblies. After the curing, it provides a shock- and vibration-resistant joint with excellent resistance to chemicals and solvents from -60°C to +200°C (-76°F to +392°F).

### AN 301-70



- threadlocking
- NSF approval

medium viscosity  
high strength  
hard to disassemble

20 ml ✓  
30170150



### AN 302-43



- threadlocking
- thread connections up to M 36
- drinking water and DVGW approval

higher viscosity  
medium strength  
disassembly with normal tools

10 ml ✓ 20 ml ✓  
30243110 30243020

### AN 305-18

- flange sealing

high viscosity  
high strength  
hard to disassemble

50 ml ✓ 200 ml ✓  
30518150 30518200

300 ml ✓  
30518300

### AN 305-42



- hydraulic and pneumatic sealing
- DVGW approval

medium viscosity  
medium strength  
disassembly with normal tools

50 ml ✓ 200 ml ✓  
30542150 30542200

### AN 305-72



- pipe and flange sealing with PTFE
- immediate sealing effect
- drinking water and DVGW approval

high viscosity  
high strength  
hard to disassemble

50 ml ✓ 200 ml ✓  
30572150 30572200

300 ml ✓  
30572300

### AN 306-48



- retaining cylindrical assemblies
- drinking water approval
- BAM\*

medium viscosity  
high strength  
hard to disassemble

50 ml ✓  
30648150

BAM tested and safety-related evaluated-according to leaflet M 031-1  
\*List of nonmetallic materials supporting document to code of practice M 034e  
"Oxygen" (DGLUV Information 213-074)



## Contact Cyanoacrylate Adhesives

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

### VA 100

- cyanoacrylate adhesive for rubber and plastics
- medium viscosity
- slightly longer curing time

3 g ✓ 12 g ✓ 30 g ✓  
12050001 12050012 12050030

### VA 1401

- cyanoacrylate adhesive for rubber and plastics
- medium viscosity
- fast-curing

12 g ✓ 30 g ✓  
12054012 12054030

### VA 1500

- cyanoacrylate adhesive for rubber and plastics
- high viscosity
- slow-curing

12 g ✓ 30 g ✓  
12150012 12150030

### VA 300

- cyanoacrylate adhesive for rubber and plastics
- higher viscosity
- longer curing time

12 g ✓ 30 g ✓  
12100012 12100030

### VA 30 Black

- cyanoacrylate adhesive for special requirements
- medium viscosity, rubber-filled
- high-temperature-resistant

12 g ✓ 30 g ✓  
12603012 12603030

### Contact GEL

- cyanoacrylate adhesive for special requirements
- pasty (highly thixotropic)
- very slow-curing = enables position correction

20 g ✓  
12500120



## CA-Activator Spray



- accelerates the curing time of WEICON Contact Cyanoacrylate Adhesives

150 ml ✓  
12500150

For further packing sizes and more detailed product information, please visit our website [www.weicon.com](http://www.weicon.com)



## Elastic Adhesives and Sealants

Elastic adhesives and sealants are used today in many areas of industrial production and assembly today. 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.

### Flex+bond®

- highly elastic and strong
- LFGB- und ISEGA-certified
- free of silicone



 <p>200 ml ✓ 13350200 Press pack white</p> <p>200 ml ✓ 13351200 Press pack grey</p> <p>200 ml ✓ 13352200 Press pack black</p> <p>200 ml ✓ 13353200 Press pack transparent</p>		<p>85 ml ✓ 13350085 Tube white</p> <p>85 ml ✓ 13351085 Tube grey</p> <p>85 ml ✓ 13352085 Tube black</p> <p>85 ml ✓ 13353085 Tube transparent</p>
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### Aqua-Flex

- ideal for wet and moist surfaces
- resistant to freshwater and salt water
- LFGB- und ISEGA-certified



310 ml ✓ 13700310 white	310 ml ✓ 13702310 grey	310 ml ✓ 13701310 black
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### Flex+bond® Liquid



- self-levelling, one-component casting and coating mass
- cures odourless
- based on MS-Polymer
- free of solvents, isocyanates and silicone
- LFGB- and ISEGA-certified

85 ml ✓  
13354085  
Tube white

**i** The marking-free alternative to PU casting materials or silicone systems!

### Flex+bond Display

- 5 Tubes each 25 x 85 ml grey, black, white, transparent & liquid

13359085



## Mounting Tape

### Grey

- for smooth surfaces
- high flexibility
- extremely strong adhesion



- 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 Solutions for the Building Trades

## Elastic Adhesives and Sealants

### Flex 310 M® Classic



- free of isocyanate and solvents
- suitable for universal use
- free of silicone
- LFGB- und ISEGA-certified

310 ml ✓ 310 ml ✓ 310 ml ✓  
 13303310 13305310 13304310  
 white grey black

### Flex 310 M® Super-Tack

- high initial strength
- paintable „wet in wet“
- sandable, weatherresistant
- resistant to UV rays

290 ml ✓ 290 ml ✓  
 13650290 13652290  
 white grey

### Flex 310 PU



- on polyurethane basis
- sandable
- LFGB- and ISEGA-certified

300 ml ✓ 300 ml ✓ 300 ml ✓  
 13300310 13302310 13301310  
 white grey black

### Flex 310 M® Crystal



- crystal-clear curing
- good resistance to UV rays
- good ageing stability
- LFGB- and ISEGA-certified

310 ml ✓  
 13308310  
 transparent

### Flex 310 M® Liquid



- liquid
- self-levelling
- LFGB- and ISEGA-certified

310 ml ✓  
 13333310  
 white

### Solar-Flex

- very high initial strength
- free of silicone, isocyanate, halogens and solvents
- temperature-resistant from -40°C to +90°C (-40°F to 194°F)

290 ml ✓ 290 ml ✓  
 13750290 13752290  
 white grey



### Fast-Bond

- fast-curing
- one-component structural and assembly adhesive for universal use on polyurethane basis (PUR)

310 ml ✓  
 13309310  
 beige

### Special Mixing Nozzle

(For Flex 310 M® 2K)

13309997



### Flex 310 M® 2K

- fast-curing, very strong
- paintable, sandable
- weather-resistant, resistant to UV rays
- free of silicone, isocyanate, or solvents
- non-corrosive

250 ml ✓  
 13305250  
 grey



### Speed-Flex®

- replaces traditional fixings
- high initial strength; also suitable for vertical surfaces
- for indoor and outdoor applications
- LFGB- und ISEGA-certified

310 ml ✓ 310 ml ✓  
 13600310 13602310  
 white grey

### Speed Flex® Crystal

- free of silicones, isocyanates, halogens and solvents
- LFGB- und ISEGA-certified

310 ml ✓  
 13608310  
 transparent



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## Repair Sticks

The simple solution for all repair and maintenance works. Easy to use. Ready to use, can be easily cut into small amounts for minor repairs at any time.



### Copper NSF

Certified to NSF/ANSI 61

- very fast-curing
- colour: copper

57 g ✓ 115 g ✓  
10530057 10530115

### Wood

- residual elasticity
- mineral-filled

28 g ✓ 56 g ✓  
10532057 10532115

### Plastic NSF

Certified to NSF/ANSI 61

- viscoplastic
- colour: light blue

57 g ✓ 115 g ✓  
10536057 10536115

### Steel NSF

Certified to NSF/ANSI 61

- fast-curing
- colour: dark grey

57 g ✓ 115 g ✓  
10533057 10533115

### Concrete NSF

Certified to NSF/ANSI 61

- fast-curing
- ceramic-filled

57 g ✓ 115 g ✓  
10537057 10537115

### Multi-Purpose NSF

Certified to NSF/ANSI 61

- fast-curing
- mineral-filled

57 g ✓ 115 g ✓  
10539057 10539115

### Aqua

- for underwater applications
- ceramic-filled
- ideal for quick repairs on damp and wet surfaces and for underwater applications

155 g ✓  
10531057



## WEICON CBC Chocking Backing Compound

Special epoxy resin system for the shimming and backfilling of systems difficult to align.

- liquid and self-levelling
- vibration-resistant
- impact- and break-resistant

3.0 kg (2.0 l) ✓ 10,0 kg (6.6 l) ✓  
10110030 10110110



European Exhibition Award for creativity and innovation



## Epoxy Resin Putty

WEICON Epoxy Resin Putty is pasty (kneadable), mineral-filled, and temperature-resistant up to +200°C (392°F). It is processed with a mixing ratio of 1:1 and is machinable and overpaintable after curing.

100 g ✓ 400 g ✓  
10500100 10500400



## WEICON GMK 2410

GMK 2410 is an adhesive based on polychloroprene (CR) for the high-strength, full-surface and flexible bonding of

- rubber to rubber
- rubber to metal

WEICON GK 2410 also bonds cellular rubber (e.g. neoprene), PE foam, leather, felt, insulating material, textiles, wood, and many plastics.

- high strength
- for large surfaces
- resistant to humidity



185 g ✓ 300 g ✓ 350 g ✓  
16100185 16100300 16100350  
Tube Can Brush top



# WEICON Solutions for the Building Trades

**WEICON TOOLS®**

*No.1 in Form & Funktion*

**MESSERSTAH**  
Qualität aus Solingen



Since 1967 we develop, produce and distribute an extensive range of wire stripping tools. This includes cable strippers, wire strippers, dismantling and multi-functional 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 under the aspects of work safety. The tools are specifically tailored to the needs of professional users, are found in both crafts and industrial use, and are also suitable for domestic use.



## Wire Stripper No. 5

- for finely stranded and solid conductors with PVC insulation
- for all common conductors from 0.2 - 6 mm<sup>2</sup> (24 - 10 AWG)

51000005



## Quadro-Stripper No. 16

- multifunctional with optimized cable routing
- circular and longitudinal cutting - stripping - cutting
- exchangeable hook blade, firmly locked in any position
- anti-slip handle shape

52000016

## Cable Stripper No. S 4-28

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

50055328



## Cable Stripper No. S 4-28 Multi

- stripping function integrated in the housing
- wire stripping of all common round cables of 0.5 und 6 mm<sup>2</sup>

50057328



## Easy Opener®

The ideal tool for material-friendly opening of sensitive devices and for working on clipped housings.



- special tool for the gentle disassembly of sensitive components without damaging the material
- ideal for loosening switches, luminaires or similar components
- slim and filigree design – flexible and stable at the same time
- three surfaces with different material thickness

52800001



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Management System  
ISO 9001:2015  
ISO 14001:2015

[www.tuv.com](http://www.tuv.com)  
ID 9108636595



WEICON Solutions for the

**Building Trades**

Art.-No. 10904102

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