



WEICON®

WEICON Solutions for the

# Building Trades



[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

400 ml  5 L   
11202500 15200005

### Surface Cleaner

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

400 ml  5 L   
11207400 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  5 L   
11217400 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



Nonfood Compounds  
Program Listed R2  
Registration 156012

- 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



Nonfood Compounds  
Program Listed R2  
Registration 156013

- 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  5 L   
11202400 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  5 L   
11580400 15580005



Nonfood Compounds  
Program Listed A7/C1  
Registration 136124



Nonfood Compounds  
Program Listed A7/C1  
Registration 136125

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	<input checked="" type="checkbox"/>	400 ml	<input checked="" type="checkbox"/>	400 ml	<input checked="" type="checkbox"/>
11553400		11555400		11554400	

white      grey      black

### 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

### 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  500 ml  5 L   
11251400      11251550      15251005



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



## 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 ✓  
11012400  
charcoal-grey

400 ml ✓  
11013400  
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

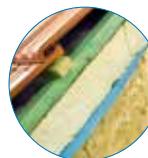
- universal use
- bonds light materials

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 ✓  
15000375

750 ml ✓  
15000750

2.5 L ✓  
15000902

### Brushable Zinc Coating\*

Colour matching hot-dip galvanization



375 ml ✓  
15001375

750 ml ✓  
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



## Mixing Nozzle Quadro

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

## 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 soilings. Scraping or sanding the surfaces before cleaning additionally improves adhesion.

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

24 ml ✓  
10552024



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



Nonfood Compounds  
Program Listed P1  
Registration 157190

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

### Anti-Seize

- long-lasting protection against corrosion, seizure and wear
- high-temperature-resistant up to +1.200°C (+2192°F)
- exceptionally good separating effect

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



### Copper Paste

- protecting, separating and lubricating agent
- for highly stressed parts
- temperature-resistant from -20°C to +1100°C (-4°F to +2012°F)

85 g ✓ 26200085 Tube	200 ml ✓ 26200200 Press pack
----------------------------	------------------------------------



### Anti-Seize High-Tech

- metal-free
- NSF approval
- temperature-resistant from -40°C to +1400°C (-40°F to +2552°F)

85 g 26100085 Tube
--------------------------



Nonfood Compounds  
Program Listed H1  
Registration 141636

## Silicone Grease

- very good compatibility to plastics, especially for applications on valves, fittings and sealings
- assembly aid for O-rings
- temperature resistance of -50°C to +200°C



5 g ✓ 26350005 Tube	85 g ✓ 26350085 Tube	400 g ✓ 26350040 Cartridge	450 g ✓ 26350045 Can
1 kg ✓ 26350100 Can	5 kg ✓ 26350500 Bucket	25 kg ✓ 2635025 Bucket	



Nonfood Compounds  
Program Listed H1  
Registration 156845

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"  
(DGUV Information 213-074)



# WEICON Solutions for the Building Trades

## 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

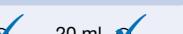
20 ml   
30170150



### 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   
30243110      20 ml   
30243020

### AN 305-18

- flange sealing

high viscosity  
high strength  
hard to disassemble

50 ml     200 ml   
30518150    30518200

300 ml   
30518300

### 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 305-42

- hydraulic and pneumatic sealing
- DVGW approval

medium viscosity  
medium strength  
disassembly with normal tools

50 ml     200 ml   
30542150    30542200

### AN 306-48

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

medium viscosity  
high strength  
hard to disassemble

50 ml   
30648150

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



### CA-Activator Spray

- accelerates the curing time of WEICON Contact Cyanoacrylate Adhesives

150 ml   
12500150

## 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   
12050001      12 g   
12050012      30 g   
12050030

### VA 1401

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

12 g   
12054012      30 g   
12054030

### VA 1500

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

12 g   
12150012      30 g   
12150030

### VA 300

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

12 g   
12100012      30 g   
12100030

### VA 30 Black

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

12 g   
12603012      30 g   
12603030

### Contact GEL

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

20 g   
12500120



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

200 ml ✓ 13350200 Press pack white	85 ml ✓ 13350085 Tube white
200 ml ✓ 13351200 Press pack grey	85 ml ✓ 13351085 Tube grey
200 ml ✓ 13352200 Press pack black	85 ml ✓ 13352085 Tube black
200 ml ✓ 13353200 Press pack transparent	85 ml ✓ 13353085 Tube transparent

### 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
-------------------------------	------------------------------	-------------------------------

### 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

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.

8

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   | <input checked="" type="checkbox"/> | 310 ml   | <input checked="" type="checkbox"/> | 310 ml   | <input checked="" type="checkbox"/> |
| white    |                                     | grey     |                                     | black    |                                     |
| 13303310 |                                     | 13305310 |                                     | 13304310 |                                     |

### Flex 310 M® Super-Tack

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

290 ml	<input checked="" type="checkbox"/>	290 ml	<input checked="" type="checkbox"/>
white		grey	

### Flex 310 PU

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

300 ml	<input checked="" type="checkbox"/>	300 ml	<input checked="" type="checkbox"/>	300 ml	<input checked="" type="checkbox"/>
white		grey		black	

### Flex 310 M® Crystal



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

310 ml	<input checked="" type="checkbox"/>
transparent	

### Flex 310 M® Liquid



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

310 ml	<input checked="" type="checkbox"/>
white	

### Fast-Bond

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

310 ml	<input checked="" type="checkbox"/>
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	<input checked="" type="checkbox"/>
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	<input checked="" type="checkbox"/>	310 ml	<input checked="" type="checkbox"/>
white		grey	



### Speed Flex® Crystal

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

310 ml	<input checked="" type="checkbox"/>
transparent	



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



## 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

Certified to  
NSF/ANSI 61

- very fast-curing
- colour: copper

57 g 115 g   
10530057 10530115

### Plastic

Certified to  
NSF/ANSI 61

- viscoplastic
- colour: light blue

57 g 115 g   
10536057 10536115

### Concrete

Certified to  
NSF/ANSI 61

- fast-curing
- ceramic-filled

57 g 115 g   
10537057 10537115

### Aqua

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

155 g   
10531057



### Wood

- residual elasticity
- mineral-filled

28 g 56 g   
10532057 10532115

### Steel

Certified to  
NSF/ANSI 61

- fast-curing
- colour: dark grey

57 g 115 g   
10533057 10533115

### Multi-Purpose

Certified to  
NSF/ANSI 61

- fast-curing
- mineral-filled

57 g 115 g   
10539057 10539115

## WEICON CBC Chocking Backing Compound

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



European Exhibition Award  
for creativity and innovation

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

3.0 kg (2.0 l) 10.0 kg (6.6 l)   
10110030 10110110



## 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



WEICON Solutions for the

# Building Trades



No. 1 in Form &amp; Funktion

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

**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 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.

**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



**WEICON GmbH & Co. KG  
(Headquarters)**  
Königsberger Str. 255 · DE-48157 Münster  
P.O. Box 84 60 · DE-48045 Münster  
Germany  
phone +49 (0) 251 9322 0  
info@weicon.de

**WEICON Middle East L.L.C.**  
Jebel Ali Ind Area 1  
P.O. Box 118 216 · Dubai  
United Arab Emirates  
phone +971 4 880 25 05  
info@weicon.ae

**WEICON Inc.**  
20 Steckle Place · Unit 20  
Kitchener · Ontario N2E 2C3 · Canada  
phone +1 877 620 8889  
info@weicon.ca

**WEICON Kimya Sanayi Tic. Ltd. Şti.**  
Orhan Gazi Mahallesi 16. Yol Sokak No: 6  
34517 Hadimköy-Esenyurt · İstanbul  
Turkey  
phone +90 (0) 212 465 33 65  
info@weicon.com.tr

**WEICON Romania SRL**  
Str. Podului Nr. 1  
547176 Budiu Mic (Targu Mures) · Romania  
phone +40 (0) 3 65 730 763  
office@weicon.com

**WEICON SA (Pty) Ltd**  
Unit No. D1 · Enterprise Village  
Capricorn Drive · Capricorn Park  
Muizenberg 7945 (Cape Town) · South Africa  
phone +27 (0) 21 709 0088  
info@weicon.co.za

**WEICON South East Asia Pte Ltd**  
7 Soon Lee Street  
#01-11 iSPACE · Singapore 627608  
Phone (+65) 6710 7671  
info@weicon.com.sg

**WEICON Czech Republic s.r.o.**  
Teplická 305  
CZ-417 61 Teplice-Bystrčany  
Česká republika  
phone +42 (0) 417 533 013  
info@weicon.cz

**WEICON Ibérica S.L.**  
Av. de Somosierra 18, Nave 6  
San Sebastián de los Reyes  
28703 Madrid · Spain  
phone +34 (0) 914 7997 34  
info@weicon.es

**WEICON Italia S.r.l.**  
Via Capitano del Popolo, 20  
16154 Genova - Italy  
phone +39 (0) 010 2924 871  
info@weicon.it

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



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

Distributed by:

Any product specifications and recommendations given herein must not be seen as guaranteed product characteristics. They are based on our laboratory tests and 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.

BL/10904-02/03/19/05