



WEICON Solutions for

Automotive and Transport



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www.weicon.com

Partner of the ancillary industry

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



Contact - Cyanoacrylate Adhesives

WEICON Contact are instant adhesives, free of solvents. They bond various materials, e.g. metal, glass, wood, plastic, ceramic, leather and rubber.

VA 250 Black

- Cyanoacrylate Adhesive for special requirements
- bonding of various rubber materials
- high-temperature-resistant (+140°C/+284°F) and with residual elasticity

30 g ✓
12600030



VA 8312



- bonding of various rubber materials such as solid rubber or cellular rubber, plastics and EPDM elastomers
- very fast-curing

30 g ✓
12200030



WEICONLOCK® - Anaerobic Adhesives and Sealants

Especially made for economical threadlocking, retaining and sealing of threaded, cylindrical and pipe assemblies. After 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 302-43



- threadlocking
- drinking water and DVGW approval

higher viscosity • medium strength
disassembly with normal tools

50 ml ✓
30243150

AN 302-60



- threadlocking for passive surfaces
- application possible without activator

medium viscosity • high strength
hard to disassemble

50 ml ✓
30260150

AN 302-70



- locking of threads and stud bolts
- drinking water and DVGW approval

medium viscosity • high strength
hard to disassemble

50 ml ✓
30270150

AN 305-73

- gasketing of flanges, gearboxes and other motor housings
- universal use

highly viscous • low strength
easy disassembly

50 ml ✓
30573150

AN 306-38



- retaining cylindrical assemblies for bearings, gear wheels and bolts
- fast-curing
- drinking water approval

medium viscosity • high strength
hard to disassemble

50 ml ✓
30638150

Gasket Maker

WEICON Gasket Maker is a strong and permanently elastic special sealant that cures with air humidity and practically without shrinkage. The Gasket Maker has a very good adhesion to steel, aluminium, glass, ceramic, and many other materials.

- UV-resistant
- resistant to ageing
- pressure-resistant

310 ml ✓
30100310
red

310 ml ✓
30101310
black





WEICON Solutions for Automotive and Transport

Plast-o-Seal® - Permanently Plastic Universal Sealant



Plast-o-Seal®

- permanently plastic universal sealant
- evaporation is not required
- immediate assembly possible
- high-temperature-resistant (-50°C to +200°C) (briefly up to +250°C)

90 g ✓ 30000090 Tube	230 g ✓ 30000230 Press pack	120 g ✓ 30000120 Brush top	300 g ✓ 30000300 Cartridge
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Elastic Adhesives and Sealants

Elastic adhesives and sealants are nowadays 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.

Flex 310 M® Classic

- free of isocyanate and solvents
- versatile
- free of silicone
- LFGB and ISEGA certified

310 ml ✓ 13303310 white	310 ml ✓ 13305310 grey
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310 ml ✓ 13304310 black	
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Flex 310 M® Crystal

- crystal-clear curing
- good resistance to UV rays and excellent ageing
- free of silicone
- LFGB and ISEGA certified

310 ml ✓ 13308310 transparent	
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Flex 310 M® Liquid

- liquid
- self-leveling
- LFGB and ISEGA certified

310 ml ✓ 13333310 white	
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Multi-Flex

- for bonding almost all kinds of material
- extremely fast-curing, strong adhesion, elastic
- universal use

25 ml ✓ 13362025



Black-Seal

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

85 ml ✓ 13051085 Tube	200 ml ✓ 13051200 Press pack	310 ml ✓ 13051310 Cartridge
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Epoxy Adhesives

WEICON Epoxy Adhesives are cold-curing, solvent-free two component systems with extremely strong adhesion. They allow material bonds with high traction and impact resistance and are therefore perfect for assembly, repair and production.

Fast-Metal Minute Adhesive

- highly filled
- fast-curing
- gap-filling

24 ml

10551024



-50°C to +145°C
(-58°F to +293°F)



The ideal adhesive for
POWDER-COATING

Easy-Mix HT 180

- high-temperature-resistant from +180°C (briefly up to +230°C)
- steady
- shock- and impact-resistant

50 ml

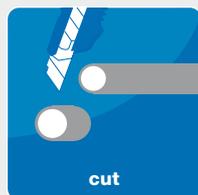
10650850



-50°C to +230°C
(-58°F to +446°F)



Repair Sticks



Repair Stick Aluminium

- non-rusting
- fast-curing
- aluminium-filled

115 g

10534115

Repair Stick Titanium

- wear-resistant
- titanium-filled
- high-temperature-resistant (+280°C/+536°F)

115 g

10535115

Repair Stick Plastic

- residual elasticity
- NSF approval
- can be used in drinking water areas

115 g

10536115



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

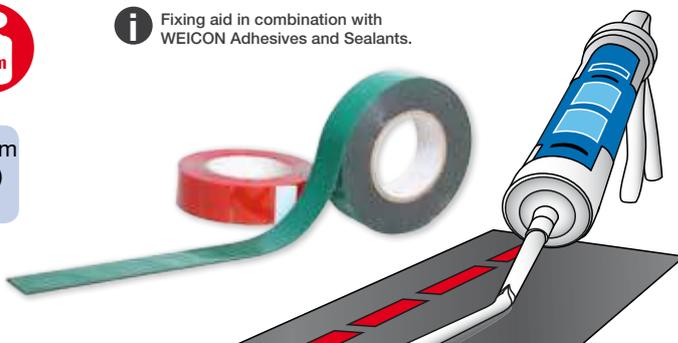


- load bearing capacity 80 kg/m
- 3 m x 19 mm (length x width)
- core size 40 mm

3 m

14100319

Fixing aid in combination with WEICON Adhesives and Sealants.



WEICON Solutions for Automotive and Transport

Easy-Mix RK-7200 / Easy-Mix RK-7300

WEICON Easy-Mix RK-7200 and RK-7300 are fast curing, solvent free structure and construction adhesives based on MMA (methyl methacrylate). They can be used to bond many materials such as plastics, metals, wood or ceramics with high tensile, shear and peel strength.

Easy-Mix RK-7200 and RK-7300 are universally applicable and can be used, for example, in car body and vehicle construction, in mechanical engineering, in metal construction, in electrical engineering or in plastics technology.



Bonding of a nameplate

Easy-Mix RK-7200

- transparent
- highly viscous
- impact resistant

50 ml
10564050



Easy-Mix RK-7300

- excellent adhesion on plastics and EPDM
- high strength, highly viscous, impact-resistant

50 ml
10569050



Easy-Mix Hand Dispenser D50

10653050



Quadro Mixing Nozzle

These Easy-Mix types can alternatively be processed with Quadro Mixing Nozzle.

10650005



Easy-Mix PU-90 / Easy-Mix PU-240

High-strength, fast-hardening 2-component structural adhesives based on polyurethane with excellent adhesion on a broad range of materials. The high-viscosity formulation enables application even on vertical surfaces. The 2-component system also enables fast and controlled curing. That makes the bonding process virtually independent of layer thickness, humidity and ambient temperature.



Bonding of a fixing element

Easy-Mix PU-90

- high strength and highly viscous
- can be sanded and painted over after approx. 10 minutes
- pot life approx. 90 seconds

50 ml
10751050

Easy-Mix PU-240

- high strength and highly viscous
- can be sanded and painted over after approx. 30 minutes
- pot life approx. 240 seconds

50 ml
10753050



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



Technical Sprays and Technical Liquids

Technical sprays and liquid substances are used in almost all areas of industry. They are used for the care and protection of

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

Spray-on Grease white

- multipurpose spray grease for highly stressed parts
- outstanding adhering strength and excellent ageing and pressure resistance
- temperature stability from -20°C to +150°C (-4°F to +302°F)

400 ml ✓
11520400

Rust Shock

- the chemical wrench
- free of mineral oil, grease and silicone
- loosens threaded joints within a very short time

400 ml ✓
11151400

Zinc Spray Nonfood Compounds Program Listed R2 Registration 156012

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

400 ml ✓
11001400



Aluminium-Spray A-100

- abrasion-proof
- protects against rust and corrosion
- high-grade corrosion protection for all metal surfaces

400 ml ✓
11050400

Rust Loosener and Contact Spray

- the six-fold function makes it indispensable for repairs, maintenance and servicing
- work is possible even overhead
- protects against corrosion and oxidation

400 ml ✓ 5 L ✓
11150400 15150005

Universal Spray-on Grease with MoS₂

- high-pressure-resistant and strong long-term lubricant
- reduces friction and wear
- temperature-resistant from -20°C to +120°C (-4°F to +248°F)

400 ml ✓
11530400

Corro-Protection

- corrosion protection of metal parts for indoor storages
- lastingly preserves tools and precision components made of metal
- transparent protective film approved by the German TÜV

400 ml ✓ 5 L ✓
11550400 15550005



Allround Sealing Spray

- sprayable plastic with a strong adhesion
- for the sealing of the finest cracks and seams
- overpaintable
- for indoor and outdoor use

400 ml ✓ 400 ml ✓ 400 ml ✓
11554400 11555400 11553400
black grey white

WEICON Solutions for Automotive and Transport

Technical Sprays and Technical Liquids



W 44 T® Multi-Spray

- lubricates precision mechanics
- dispels moisture
- corrosion protection

400 ml ✓ 500 ml ✓
11251400 11251550

5 L ✓ 10 L ✓
15251005 15251010

Multi Foam

- powerful universal cleaner for residue-free cleaning
- cleans the most diverse types of surfaces, such as metal, plastic, glass, ceramics or lacquered and coated surfaces

400 ml ✓
11200400

Cockpit Spray

- care product for all plastic and rubber parts in motor vehicle interiors
- prevents door, window and boot seals from freezing

400 ml ✓
11400400

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

Sealant and Adhesive Remover

- removes residues of hardened sealants and adhesives as well as lacquers and paints
- can be used on metal, wood, glass, ceramics, polyethylene and polypropylene

400 ml ✓ 5 L ✓
11202400 15213005

Workshop Cleaner

- cleans and degreases metals, plastics, rubber, glass, ceramics and wood
- biodegradable according to the EU guidelines

500 ml ✓ 5 L ✓ 10 L ✓
15205500 15205005 15205010

Surface Cleaner

- for pre-treatment of bonding surfaces
- for cleaning and degreasing of surfaces
- evaporates without residues and colourless

400 ml ✓ 5 L ✓
11207400 15207005

AT-44 Allround-Spray

- with PTFE – without silicone
- loosens seized screw connections, bolts, fittings and valves
- dispels moisture from electrical cables

150 ml ✓ 400 ml ✓ 5 L ✓
11250150 11250400 15250005



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



Technical Sprays

Contact Spray

- protection and care of electrical contacts and components
- keeps contacts, fuses and cable connections free of oxidation

400 ml ✓
11152400



Starter Spray

- for both diesel and petrol engines
- for the easy and safe starting of combustion engines
- protects both the engine and the battery

400 ml ✓
11660400



Hand Protective Foam

- waterproof and provides lasting protection
- protects against hazardous substances and irritants from aggressive chemical substances
- greaseless, invisible and waterproof

200 ml ✓
11850200

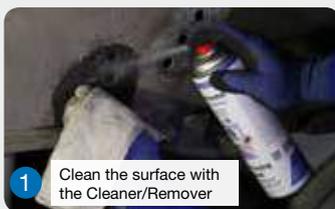


Adhesive Spray – extra strong –

- for strong and reliable adhesions
- for rough and uneven surfaces
- the special valve allows the adhesive quantities to be adjusted with infinite variability

500 ml ✓
11801500

WEICON Crack Testing Agent



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 way of colour penetration process

Cleaner/Remover 1 & 3

Material-neutral special cleaner for the colour penetration test. Suitable for metals, many plastics, ceramic materials, glass etc. The suitability for plastic has to be tested in advance.

500 ml ✓
11692500

Penetrant 2

Red diffusion agent with excellent capillary action for the non-destructive material testing - washes off with solvent. Suitable for metals, many plastics, ceramic materials, glass etc. The suitability for plastic has to be tested in advance.

500 ml ✓
11690500

Developer 4

Colourfast special developer on solvent basis for colour penetration tests. Suitable for metals, many plastics, ceramic materials, glass etc. The suitability for plastic has to be tested in advance.

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.

WEICON Solutions for Automotive and Transport

Anti-Seize - Assembly Pastes

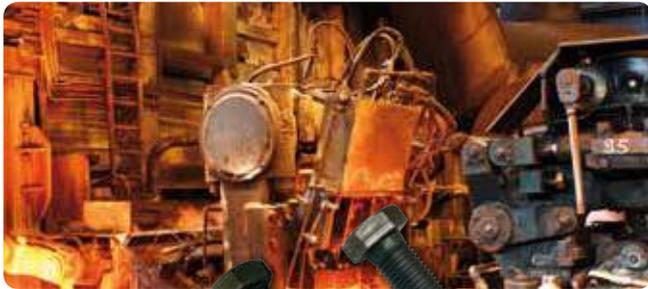
All kinds of influencing factors, e.g. moisture, temperature or friction, repeatedly lead to corrosion damage, seizure and wear on machines and installations.

Extensive repair and maintenance work at considerable costs are the consequence.

Especially under extreme conditions of application, e.g.

- high operation temperatures
- high pressure loads
- outdoor weather conditions

such consequences frequently occur.



Anti-Seize

- long-lasting protection against corrosion, seizure and wear
- high-temperature-resistant up to +1200°C (+2192°F)
- exceptionally good separating effect

200 ml ✓
26000200
Press pack

400 ml ✓
27000400
Spray



Anti-Seize High-Tech



- white metal-free (under 0,1%)
- NSF-tested
- high-temperature-resistant up to +1400°C (+2552°F)

450 g ✓
26100045
Can

400 ml ✓
27050400
Spray



Copper Paste

- protecting, separating and lubricating agent for highly stressed parts in high-temperature applications

200 ml ✓
26200200
Press pack

500 g ✓
26200050
Brush top



More information about WEICON TOOLS can be found under www.weicon-tools.com



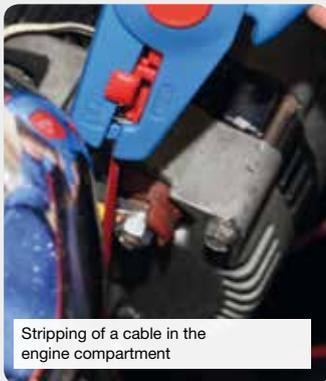
No.1 in Form & Funktion

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 considering aspects of work safety.

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



Stripping of a cable in the engine compartment



Multi-Opener

The ideal tool for the gentle opening of sensitive equipment and dismantling of clipped housings.

- no scratching of sensitive surfaces
- conductive ESD material protects against electrostatic discharge
- flexible fibreglass-reinforced polyamide



mm	g	Surface Resistance	Art.-No.
180	22	approx. 10 ⁹ Ω	52800000



Wire Stripper No. 7 Magic

- for finely stranded and solid conductors with PVC insulation
- for all common round cables from 0.5 - 16 mm² (20 - 6 AWG flexible) (20 - 8 AWG massive)



mm	g	Round cables	mm ²	Art.-No.
170	217	Flexible Solid	0,5 - 16 (20 - 6 AWG) 0,5 - 10 (20 - 8 AWG)	51000007

Multi-Stripper No. 400

- for finely stranded and solid conductors with PVC insulation
- 0.5 - 6 mm² (20 - 10 AWG)

51000400



mm	g	mm ²	Ømm	Art.-No.
155	79	0,5 - 6 (20 - 10 AWG)	8 - 13	51000400

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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



mm	g	mm ²	Ømm	Art.-No.
125	53	0,5 - 6 (20 - 10 AWG)	8 - 13	52000016



Duo-Crimp No. 300

- stripping and crimping with just one tool
- 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) according to DIN 46228-2
- 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



Cable Scissors No. 35

- cutting - stripping - crimping
- 2-component handles for increased safety
- high cutting performance
- blades made of special stainless steel



inkl. Safetybox mit Gürtelclip



Cu/Al
◉ <35 mm²

Cu/Al
◉ <50 mm²



mm	g	mm ²	Ømm	Art.-No.
150	90	-	-	52000035

Crimp-Set Pro

Allround equipment for crimping with wire ends

- Duo-Crimp No. 300
- Wire Stripper No. 7 Magic
- High quality shaker with 400 wire ends (0.5 - 2.5 mm²) according to DIN 46228

mm	g	Art.-No.
Length x Width x Height 340 x 280 x 55	950	52880002



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Management
System
ISO 9001:2015
ISO 14001:2015

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