

WEICON for the Automotive and Transport Industry

WEICON Zinc Spray / Zinc Spray "bright grade"

Long-term cathodic corrosion protection for all metal surfaces.
 For priming and touching up hot galvanized parts.
 Temperature resistant up to +500°C (+932°F)
 ("bright grade" up to +300°C/+572°F).
 400 ml Art.-No.: 11000400; 400 ml Art.-No.: 11001400

WEICON Rust Protection 2000 PLUS

Rust Protection 2000 PLUS is a special corrosion and weathering resistant surface coating made on the basis of iron-III-oxide (hematite). By using highly-purified iron oxide pigments in a flake-like structure, a permanent weathering and water resistant surface protection is achieved.

A higher corrosion protection is achieved by double crosscoating application: >2.000 hours salt spray test = >20 years natural weathering (C5-I corrodibility class ISO 12 944, part 2)

400 ml Art.-No.: 11012400 charcoal grey
 400 ml Art.-No.: 11013400 silver-grey

**> 2000 hours
 salt-spray-test
 High Quality**

WEICON Aluminium-Spray A-100, abrasion resistant

Approx. 99,5% pure aluminium, resistant to many diluted acids and alkaline solutions. Protects against rust and corrosion.
 400 ml Art.-No.: 11050400

WEICON Corro-Protection

Corrosion protection of metal parts during storage or transport. Creates a transparent, hand-dry protective film. Protects and preserves tools and precision parts. TÜV approved.
 400 ml Art.-No.: 11550400

WEICON Brake Cleaner

Especially formulated for the automotive sector. Removes oily and greasy soiling from brakes, clutches and engine parts. Different from conventional thinners, WEICON Brake Cleaner evaporates without leaving residues.
 500 ml Art.-No.: 11203500





WEICON Rust Shock

The “chemical wrench” frees up rusted threads within seconds combining chill effect and capillary properties. Free of mineral oil, silicone and grease.

400 ml Art.-No.: 11151400

WEICON Rust Loosener & Contact Spray

A 6-fold function spray: loosens rust, displaces moisture, ensures contact, inhibits corrosion, lubricates sliding surfaces and preserves metals.

400 ml Art.-No.: 11150400



WEICON Multi-Foam

The powerful foam cleaner for metals, plastics, lacquered surfaces, glass, tiles, textiles, carpets and upholstery and much more.

400 ml Art.-No.: 11200400

WEICON Cockpit-Spray

For the care of car cabins. Eliminates squeaking noises and turns into a long-lasting, easy-care and dust-repellent silk gloss.

400 ml Art.-No.: 11400400



WEICON Sealant & Adhesive Remover

Removes residues of hardened sealants and adhesives as well as lacquers and paints, even from vertical surfaces.

400 ml Art.-No.: 11202400

WEICON Silicone Spray

A sliding and release agent for efficient production and maintenance. At the same time, it assumes the function of a preservative and care product for plastic, rubber and metal. Provides a durable separating film and good surface properties.

400 ml Art.-No.: 11350400



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WEICON Chain & Rope Lube Spray

Synthetic Chain and Rope Lube Spray; high pressure-resistance, with excellent adhering and creeping properties, transparent. Temperature resistance from -40°C (-40°F) up to $+200^{\circ}\text{C}$ ($+392^{\circ}\text{F}$).
400 ml Art.-No.: 11500400

WEICON PTFE-Spray

Grease-free and clean dry lubricant with good adherence and resistance. Permanent lubrication for almost every material. Temperature resistance from -180°C (-292°F) up to $+250^{\circ}\text{C}$ ($+482^{\circ}\text{F}$).
400 ml Art.-No.: 11300400

WEICON Spray-on Grease white

All-purpose sprayable grease for highly stressed parts. Excellent adherence and good resistance to aging and pressure. Temperature resistance from -20°C (-4°F) up to $+150^{\circ}\text{C}$ ($+302^{\circ}\text{F}$).
400 ml Art.-No.: 11520400

WEICON Contact Spray

Dispels moisture from electrical contacts, prevents leakage current and voltage loss and keeps contacts, fuses, cable connections, etc. free of oxidation and sulphide deposits.
400 ml Art.-No.: 11152400

WEICON AT-44

Allround-Spray with PTFE-Super Power used in all industrial and workshop areas. By its special formula, the product combines effectiveness in corrosion prevention, cleaning, water displacement and lubrication.
400 ml Art.-No.: 11250400





WEICON Bio-Cut

Bio-degradable, high-performance cutting oil that allows faster cutting speeds and longer tool life. The performance of cutting and punching tools is considerably improved.

400 ml *Art.-No.: 11750400*

WEICON Alu-Grinding Protection

Prevents material residues from sticking to laminated abrasive discs when grinding aluminium parts. The service life of the disc is prolonged considerably (up to 350%), and the grinding pattern is improved.

400 ml *Art.-No.: 11451400*

WEICON Universal Spray-on Grease with MoS₂

Strongly adherent and high pressure resistant long-term grease. Friction and wear are lastingly reduced.

400 ml *Art.-No.: 11530400*

WEICON Adhesive Spray – extra strong –

Especially developed for permanent and extra strong bonding of rough and uneven surfaces (e.g. leather, carpets, insulating material, etc.) A special valve allows small, medium or large adhesive quantities to be sprayed.

500 ml *Art.-No.: 11801500*

WEICON Hand Protective Foam with Liposomes

Protects against harmful and irritant ingredients as in aggressive chemical substances. Dermatologically tested, contains antibacterial agents.

200 ml *Art.-No.: 11850200*

WEICON Workshop Cleaner

Cleans and degreases all metals, plastics, rubbers, glass, ceramics and wood. Powerfully removes grease, oil, resin, soot, wax, nicotine, insect dirt, bitumen and tar splashes.

Workshop Cleaner is free of solvents and phosphates, compatible with oil separators (ÖNORM B5105) and bio-degradable according to EU regulations. Workshop Cleaner is highly concentrated and can be diluted in water in a proportion of 1:40 (max.). Special contents provide a temporary corrosion protection.

5 liters *Art.-No.: 15205005*

10 liters *Art.-No.: 15205010*

30 liters *Art.-No.: 15205030*



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WEICON Repair Sticks



Two-component epoxy systems. Temperature resistant from -50°C (-58°F) up to $+120^{\circ}\text{C}$ ($+248^{\circ}\text{F}$), briefly up to $+150^{\circ}\text{C}$ ($+302^{\circ}\text{F}$), Type Titanium $+280^{\circ}\text{C}$ ($+536^{\circ}\text{F}$) (briefly up to $+300^{\circ}\text{C}/+572^{\circ}\text{F}$). Easy to use. The cured product can be machined (drilled, filed, tapped) and overpainted without pre-treatment.

Type Aluminium – for quick non-rusting repairs and bonds of metal parts. Patches and seals cracks, holes, leakages and surface damages on car bodies, transmission casings and containers.

115 g Art.-No.: 10534115

Type Plastic – especially for durable repairs of plastic parts (except PE, PP, PTFE, etc.) and fibre reinforced materials, for e.g. coverings and bumpers.

115 g Art.-No.: 10536115

Type Titanium – for high temperature and wear resistant repairs and bondings of metal parts e. g. on engine and gear boxes.

115 g Art.-No.: 10535115



WEICON Epoxy Resin Putty

For fixing screws and anchors as well as for repairing leakages on tanks. Also suitable for the reconditioning of defective threads. The product is mineral-filled, pasty (kneadable) and can be processed in a mixing ratio of 1:1. Temperature resistant from -35°C (-31°F) to $+200^{\circ}\text{C}$ ($+392^{\circ}\text{F}$).

400 g Art.-No.: 10500400



WEICON RK-1300

High-strength and fast-curing construction adhesive on the basis of methyl methacrylate. With high impact, peel and shear strength, for metals and rigid plastics. Both systems are processed in the “no-mix” procedure, i.e. a mix of both components (adhesive and activator) is not necessary. Temperature resistant from -50°C (-58°F) to $+130^{\circ}\text{C}$ ($+266^{\circ}\text{F}$), briefly (30 minutes) up to $+180^{\circ}\text{C}$ ($+356^{\circ}\text{F}$).

60 g Art.-No.: 10560060





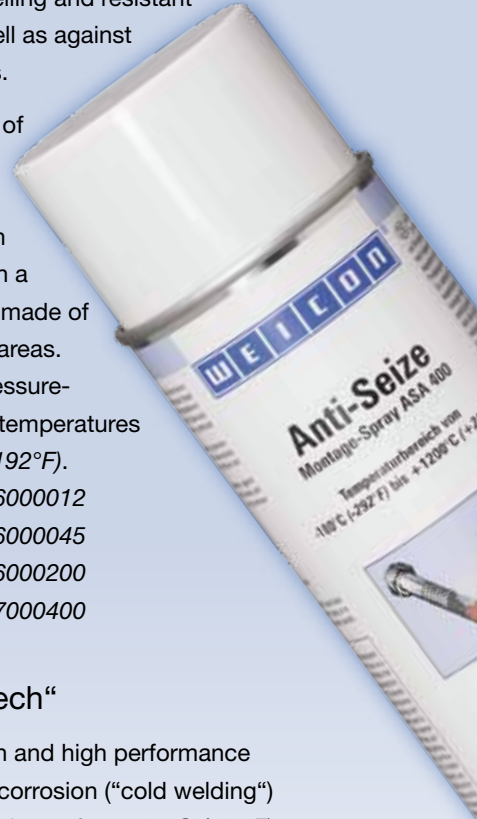
WEICON Anti-Seize

High-performance Assembly Paste

Corrosion protector and high-performance lubricating agent. Anti-Seize is well adherent, water-repelling and resistant against hot, fresh and salt water as well as against alkaline and slightly acidic substances.

Anti-Seize "Standard" Grade consists of selected, finely ground, metallic solid lubricants and a high-quality synthetic oil mixture. This combination has been proven worldwide for many decades in a number of applications with materials made of steel, iron, or cast iron in all industrial areas. Anti-Seize "Standard" is extremely pressure-resistant (230 N/mm²) and withstands temperatures from -180°C (-292°F) to 1,200 °C (+2,192°F).

Brush-top can	120 g	Art.-No.: 26000012
Can	450 g	Art.-No.: 26000045
Pressure pack	200 ml	Art.-No.: 26000200
Spray	400 ml	Art.-No.: 27000400



WEICON Anti-Seize "High-Tech"

White, metal-free* corrosion protection and high performance assembly paste. Prevents electrolytic corrosion ("cold welding") between metals and is temperature resistant from -40°C (-40°F) up to +1,400°C (+2,552°F). Anti-Seize "High-Tech" is especially suitable for assembly work where the use of metal-containing compounds is not wanted for optical reasons, where nickel-containing products are prohibited for health reasons and where copper-containing products are prohibited for electro-chemical reasons.

*less than 0.1%

Brush-top can	120 g	Art.-No.: 26100012
Can	450 g	Art.-No.: 26100045
Pressure pack	200 ml	Art.-No.: 26100200
Spray	400 ml	Art.-No.: 27050400

Non-food
Compounds
Registration
Programme



WEICON for the Automotive and Transport Industry



WEICON AL-W 400 K

Special lubricant and corrosion protection, also for underwater applications.
(Classification according to DIN51 502: KPL 1-2E -25)
400 g Cartridge *Art.-No.:* 26450040

WEICON Plast-o-Seal®

For sealing the smooth treated flanges of machine, gearbox and motor casings. To improve the performance of both old and new gaskets made from paper, cork, felt etc.
Solvent free – odourless. Silicone-free.
Temperature resistant from -50°C (-58°F) to $+250^{\circ}\text{C}$ ($+482^{\circ}\text{F}$).
300 g Cartridge *Art.-No.:* 30000300

WEICON Black-Seal

Special grade silicone sealant, suitable for all applications in the motor and gear areas where a very high resistance to oils and greases is required. Excellent adhesion on steel, aluminium and many other materials. Temperature resistant from -60°C (-76°F) to $+280^{\circ}\text{C}$ ($+536^{\circ}\text{F}$), briefly up to $+300^{\circ}\text{C}$ ($+572^{\circ}\text{F}$).
310 ml Cartridge *Art.-No.:* 13051310
200 ml Pressure pack *Art.-No.:* 13051200
(Pressure pack can be processed without cartridge gun)

WEICON Flex 310 M® Classic

Strong adhesive and sealant for form-closed connections of metals, plastics and many other materials. High adhesion power, even without the use of primers. Overpaintable (wet-in-wet). Free of silicone and isocyanate.
310 ml black *Art.-No.:* 13304310
310 ml grey *Art.-No.:* 13305310
310 ml white *Art.-No.:* 13303310

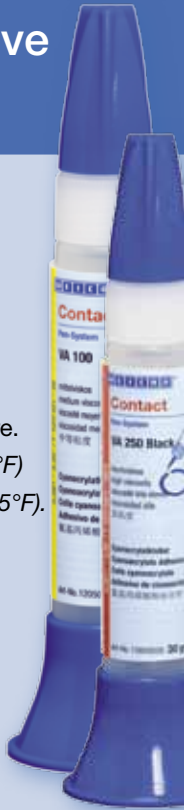




WEICON Contact Cyanoacrylate Adhesives

Cold-curing one-component adhesives, free of solvents. They quickly polymerise by reacting with moisture both on the surfaces to be bonded and in the air, and cure under light pressure. Temperature resistant from -50°C (-58°F) to approx. $+80^{\circ}\text{C}$ ($+176^{\circ}\text{F}$) (briefly up to $+100^{\circ}\text{C}$ / $+212^{\circ}\text{F}$), type VA 250 Black to $+135^{\circ}\text{C}$ ($+275^{\circ}\text{F}$).

- VA 8312** Low viscosity, very fast-curing.
For bonding of numerous rubber materials.
30 g Art.-No.: 12200030; 60 g Art.-No.: 12200060
- VA 250 Black** Ideal for bonding numerous rubber materials (e.g. solid rubber or cellular rubber), plastics as well as metal to plastic · high viscosity, 2000 – 3000 mPa·s · slow-curing · residual elasticity after curing, therefore particularly suitable in ever changing climates · not sensitive to longer term humidity · black, rubber-filled adhesive · excellent peel and shock resistance
30 g Art.-No.: 12600030; 60 g Art.-No.: 12600060



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WEICONLOCK® One-component anaerobic adhesives and sealants

- AN 302-42** Thread locking; medium strength, medium viscosity, disassembly with normal tools.
50 ml Art.-No.: 30242150; 200 ml Art.-No.: 30242200
- AN 302-43** Thread locking; medium strength, approved to DVGW¹/KTW², for use in drinking water systems, higher viscosity, disassembly with normal tools.
50 ml Art.-No.: 30243150; 200 ml Art.-No.: 30243200
- AN 302-62** Thread locking; high strength, higher viscosity, hard to disassemble.
50 ml Art.-No.: 30262150; 200 ml Art.-No.: 30262200
- AN 305-73** Gasketing of flanges, gearboxes and motor housings; low strength, elastic, high viscosity, easy disassembly.
50 ml Art.-No.: 30573150; 200 ml Art.-No.: 30573200
- AN 306-38** For cylindrical joints, e. g. bearings, gearwheels and bolts; high strength, medium viscosity, fast-curing.
50 ml Art.-No.: 30638150; 200 ml Art.-No.: 30638200



¹ DVGW Certificate for use in gas supply and hot water systems

² KTW test (Technologiezentrum Wasser TZW Karlsruhe) for use in drinking water supply systems

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Detailed information on these products is available from our single brochures and at www.weicon.de.

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