



WEICON products for

International Marine Purchasing Association



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V 1.18

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



Since 1947, WEICON GmbH & Co. KG has been producing speciality products for the industry in Germany. The range of products includes special adhesives and sealants, technical sprays and high-performance assembly pastes and greases for all areas of industry - from production over repair up to maintenance. Another field of activity is the development, sales and distribution of stripping tools.

The company headquarters are located in Muenster, Germany. WEICON has subsidiaries in Dubai, Canada, Turkey, Romania, South Africa, Singapore, the Czech Republic, Spain and Italy and is represented by WEICON partners in more than 100 countries all over the world.



DNV GL

Approval certificates for WEICON Plastic Metals A and SF for repairs on vessels.



NSF

NSF/ANSI standard 61 certificate for Repair Stick Steel, Copper, Stainless-Steel and Plastic.

Products registered in the NSF White Book

H1: AL-H, Anti-Seize ASW, Bio-Fluid Spray

H2: AL-F

A7/C1: Metal-Fluid

R2: Zinc-Spray, Zinc-Spray bright grade



DVGW

DIN-DVGW type examination certificate for WEICONLOCK® Anaerobic Adhesives/Sealants types AN 302-43, AN 302-70, AN 305-42, 305-72, AN 305-77 for use in gas supply systems. Test mark certificate for WEICON Leak Detection Spray for use in gas supply systems.



Hygiene-Institut des Ruhrgebiets

Hygienic assessment of anaerobic adhesives in contact with water.

WEICONLOCK AN 302-43, AN 302-70, AN 305-72, AN 305-77, AN 306-38



TÜV Nord

Certificates stating the compliance with special quality standards of WEICON Zinc Spray, WEICON Zinc-Spray bright grade and WEICON Corro-Protection.



ISEGA / LFGB

Certificate of Compliance according to the rules of the Regulation (EC) No. 1935/2004 of the European Parliament as well as of the Foodstuff, Consumer Goods and Animal Feed Code (Foodstuff and Animal Feed Code - LFGB) for the products VA 20, VA 8312, VA 8406, Flex 310 PU, Flex 310 M Classic, Flex 310 M Kristall, Flex 310 M LV, Flex 310 M liquid, Flex + bond, Flex + bond liquid, Speed-Flex, Speed Flex Kristall, Aqua-Flex, WEICONLOCK SI 303-31



Russian Maritime Register of Shipping

Type Approval Certificate of the Russian Maritime Register of Shipping. Based on examinations and tests to ensure that WEICON products comply with requirements.

Plastic Metal



Plastic Metal

High-quality, two-component epoxy resin systems for fast, cost-effective and durable repairs many types of material. Ideal for rebuilding shafts and repairing leaking pipes, tanks, pumps and valves damaged by erosion and/or corrosion. Temperature-resistant from -35°C to $+120^{\circ}\text{C}$ (-31°F to $+248^{\circ}\text{F}$). After curing, the material is machinable with normal working tools and equipment.



WEICON A

Putty, steel-filled. To eliminate corrosion damage and pitting on tanks; for repairing pipes, castings, cases, machine parts etc. Also suitable for making moulds and models, tools and holding devices.

0.5 kg	IMPA 81 29 01	WEICON 10000005
2.0 kg	IMPA 81 29 02	WEICON 10000020

WEICON B

Liquid, steel-filled. For making moulds and models, tools and holding devices, templates and gauges. For filling blowholes and microporosities on castings as well as for other general repairs.

0.5 kg	IMPA 81 29 05	WEICON 10050005
2.0 kg	IMPA 81 29 06	WEICON 10050020

WEICON BR

Putty, bronze-filled. For filling blowholes and repairing and reconditioning bronze parts, e.g. ship propellers.

0.5 kg	IMPA 81 29 10	WEICON 10420005
2.0 kg	IMPA 81 29 11	WEICON 10420020

WEICON C

Liquid, aluminium-filled, high-temperature resistant from -35°C to $+220^{\circ}\text{C}$ (-31°F to $+428^{\circ}\text{F}$). For pouring-out moulds (e.g. vacuum and foam moulds), making mixing devices and tools exposed to high temperatures.

0.5 kg	IMPA 81 29 03	WEICON 10100005
2.0 kg	IMPA 81 29 04	WEICON 10100020

WEICON F

Putty, aluminium-filled. For filling blowholes and for repairing and reconditioning parts (e.g. injection moulded parts, holding devices).

0.5 kg	IMPA 81 29 21	WEICON 10150005
2.0 kg	IMPA 81 29 22	WEICON 10150020

WEICON F2

Liquid, aluminium-filled. For making models, moulds and templates as well as prototypes and holding devices. Also suitable for the repair of porous and damaged castings and to pour out swages for the control of the exactness of holding devices.

0.5 kg	IMPA 81 29 33	WEICON 10200005
2.0 kg	IMPA 81 29 34	WEICON 10200020



WEICON SF

Putty, steel-filled. Super-fast curing, for emergency repairs. Temperature-resistant from -35°C to $+90^{\circ}\text{C}$ (-31°F to $+194^{\circ}\text{F}$). For quick repairs and bondings (e.g. on leaky pipes, cases, gears); for anchorages and for making fixing devices.

0.5 kg	IMPA 81 29 31	WEICON 10250005
2.0 kg	IMPA 81 29 32	WEICON 10250020

WEICON WR

Liquid, steel-filled, wear-resistant. For the repair and build-up of shafts, especially suitable to pour out bearings and blanking dies. Also for making master forms and drawing moulds as well as for underpouring machines and foundations.

0.5 kg	IMPA 81 29 47	WEICON 10300005
2.0 kg	IMPA 81 29 48	WEICON 10300020

WEICON WR2

Putty, mineral-filled, wear-resistant. For the repair of conveyors, guides, sliding ways and wherever rolling and sliding movements cause wear. Also to line pump cases and extruders.

0.5 kg	IMPA 81 29 49	WEICON 10350005
2.0 kg	IMPA 81 29 50	WEICON 10350020

WEICON Ceramic BL

Liquid, brushable, mineral-filled (carborundum and zircon), extremely wear-resistant. Temperature-resistant from -35°C to $+180^{\circ}\text{C}$ (-31°F to $+356^{\circ}\text{F}$). To line highly stressed pump cases, slide bearings, funnels, pipes etc. Also for repairing cast parts, valves, blower vanes etc.

0.5 kg	IMPA 81 29 37	WEICON 10400005
2.0 kg	IMPA 81 29 38	WEICON 10400020



Coating of a feed pipe for the manufacture of ceramic facades with Ceramic BL

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



WEICON HB 300

Putty, steel-filled, high-temperature-resistant from -35°C to $+200^{\circ}\text{C}$ (-31°F to $+392^{\circ}\text{F}$), briefly up to $+280^{\circ}\text{C}$ ($+536^{\circ}\text{F}$). Mixing ratio 1:1. To make blanking and deep-drawing dies, to repair cast and metal parts, to seal, for filling blowholes etc.

1.0 kg	IMPA 81 29 51	WEICON 10450010
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WEICON TI

Putty, titanium-filled. For repairs of pumps, valves, wearing plates, ball-bearing seats, shafts, centrifugal pumps and propellers where high compressive strength and extreme chemical resistance is required. For linings of pump cases slide bearings, etc.

0.5 kg	IMPA 81 29 45	WEICON 10430005
2.0 kg	IMPA 81 29 46	WEICON 10430020

WEICON UW

Putty, titanium-filled, cures even under water. Particularly suitable for repair and maintenance work, e.g.: pipes, pumps, valves, tanks, vessels and trays, sewage installations, paper industry and wherever dampness and wetness lead to bonding problems.

0.5 kg	IMPA 81 29 35	WEICON 10440005
2.0 kg	IMPA 81 29 36	WEICON 10440020

WEICON Ceramic W

Putty, mineral-filled, extremely wear-resistant, temperature-resistant from -35°C to $+150^{\circ}\text{C}$ (-31°F to $+302^{\circ}\text{F}$), briefly up to $+260^{\circ}\text{C}$ ($+500^{\circ}\text{F}$).

0.5 kg	IMPA 81 29 41	WEICON 10460005
2.0 kg	IMPA 81 29 42	WEICON 10460020

WEICON ST

Putty, metallic-filled. Temperature-resistant from $+35^{\circ}\text{C}$ up to $+120^{\circ}\text{C}$ (-31°F up to $+248^{\circ}\text{F}$).

0.5 kg	IMPA 81 29 43	WEICON 10410005
2.0 kg	IMPA 81 29 44	WEICON 10410020

Casting Resin MS 1000

Liquid, unfilled. Temperature-resistant from -35°C up to $+120^{\circ}\text{C}$ (-31°F up to $+248^{\circ}\text{F}$). Universal casting and laminating resin system. May be filled with a variety of different fillers. Can be filled.

1.0 kg	IMPA 81 29 85	WEICON 10520010
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Epoxy Resin Putty

Putty (kneadable), mineral-filled. Temperature-resistant from -35°C up to $+200^{\circ}\text{C}$ (-31°F up to $+392^{\circ}\text{F}$). Mixing ratio 1:1. Used for fast repairs and maintenance works such as fixing screws, anchors and plugs, repairing leaky tanks and pipes, reconditioning castings, repairing shafts, bearings, pumps and housings, reconditioning defective threads.

0.1 kg	IMPA 81 29 52	WEICON 10500100
0.4 kg	IMPA 81 29 53	WEICON 10500400
0.8 kg	IMPA 81 29 54	WEICON 10500800

WEICON Urethane Liquid Polyurethane

Flexible rubber-like casting and coating resin with high impact strength. Remains flexible even at temperatures down to -60°C (-76°F).

For making vibration dampers, assembling jigs, flexible seals, rubber-like prototypes, etc. Temperature-resistant up to $+90^{\circ}\text{C}$ ($+194^{\circ}\text{F}$).

WEICON Urethane 45

Shore hardness 45

0.5 kg	IMPA 81 29 61	WEICON 10514005
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WEICON Urethane 60

Shore hardness 60

0.5 kg	IMPA 81 29 62	WEICON 10516005
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WEICON Urethane 80

Shore hardness 80

0.5 kg	IMPA 81 29 63	WEICON 10518005
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Plastic Metal, Repair Sticks



Emergency Repair Kit

For emergency repairs and maintenance works on board of ships, equipped with many different products that support you in various situations, cover most cases of offshore emergency repairs and maintenance works during long-distance trips.

Repair Kit 1 covers the most common emergency and maintenance cases, Repair Kit 2 and 3 cover a lot of different applications on board. The Repair Kits are suitable for all ships, where repairs and maintenance have to be done frequently.

Emergency Repair Kit 1	IMPA 81 29 07	WEICON 10851001
Emergency Repair Kit 2	IMPA 81 29 08	WEICON 10851002
Emergency Repair Kit 3	IMPA 81 29 09	WEICON 10851003

WEICON WP

Putty, mineral-filled, extremely wear-resistant. Temperature-resistant from -35°C to +120°C (-31°F to +248°F). For the protection of surfaces exposed to extreme abrasion and wear. Ideal for the lining of highly stressed spiral conveyors, friction plates, transport blowers, pulverisation plants, chutes, and many other parts.

2 kg	IMPA 81 29 57	WEICON 10490020
10 kg	IMPA 81 29 58	WEICON 10490100

WEICON CBC

Special epoxy resin system for the shimming and back filling of systems difficult to align. It serves as a replacement for fittings and worn metal sheets and ensures the direct contact to foundation plates. WEICON CBC has a low viscosity, good flowability and is self-levelling. It has a pot life of 30 minutes and cures nearly shrink-free.

3 kg	IMPA 81 29 55	WEICON 10110030
10 kg	IMPA 81 29 56	WEICON 10110110

Mould Release Agent Liquid F 1000

Mould Release Agent Liquid F 1000 is a liquid, solvent-containing release agent on a waxy basis for epoxy resins and polyurethanes. It is especially suitable for release processes from smooth and non-absorbent surfaces.

250 ml	IMPA 81 29 59	WEICON 10604025
1 l	IMPA 81 29 60	WEICON 10604000

Mould Release Agent Wax P 500

Mould Release Agent Wax P 500 is a putty, solvent-containing release agent on a waxy basis for epoxy resins and polyurethanes. It is especially suitable for release processes from rough and/or porous surfaces.

150 g	IMPA 81 29 64	WEICON 10604515
0,5 kg	IMPA 81 29 79	WEICON 10604500

Colour Paste -black-

Special colour paste on the basis of finely dispersed pigments for colouring WEICON Urethanes and WEICON Casting Resin MS 1000.

250 g	IMPA 81 29 84	WEICON 10519250
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Easy-Mix PU-90

Basis Polyurethane. Extremely fast-curing and high-strength construction adhesive with very good adhesion to plastics, fibre-reinforced materials, metal and many other materials. High viscosity, suitable for vertical surfaces. Pot life: approx. 90 seconds.

50 ml	IMPA 81 29 86	WEICON 10751050
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Easy-Mix PU-240

Basis Polyurethane. Very fast-curing and high-strength construction adhesive with very good adhesion to plastics, fibre-reinforced materials, metal and many other materials. High viscosity, suitable for vertical surfaces. Pot life: approx. 4 minutes.

50 ml	IMPA 81 29 87	WEICON 10753050
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Processing Kit

Includes: Glass fibre cloth tape, processing spatula, empty can, gloves, wire mesh, tape (butyltape), brush and cutter.

Set	IMPA 81 29 88	WEICON 10851010
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For further packing sizes and more detailed product information, please visit our website www.weicon.com



Repair Sticks

durable - versatile - high strength
 The simple solution for repair and maintenance.

Easy-to use:



Always the right amount (even for small repairs).

WEICON Repair Sticks are temperature-resistant from -50°C up to $+120^{\circ}\text{C}$ (-58°F up to $+248^{\circ}\text{F}$) (briefly up to $+150^{\circ}\text{C}/+302^{\circ}\text{F}$). They resist alcohol, ester, soft water, oils, most acids and lyes, are free of solvents and cure with almost no shrinkage. The cured product can be machined (drilled, filed, tapped) and overpainted without pre-treatment.

Repair Stick Steel



Steel-filled. Preferably used for quick and high strength repairs and bonds of metal parts. Patches and seals cracks, holes, leakages and surface damage.

57 g	IMPA 81 29 25	WEICON 10533057
115 g	IMPA 81 29 26	WEICON 10533115

Repair Stick Aqua

Ceramic-filled. Ideal for quick repairs on damp and wet surfaces and for underwater applications.

57 g	IMPA 81 29 23	WEICON 10531057
115 g	IMPA 81 29 24	WEICON 10531115

Repair Stick Copper



Copper-filled. For very quick (pot life 3 min) repairs of cracks, holes, leakages, even on damp and wet surfaces.

57 g	IMPA 81 29 75	WEICON 10530057
115 g	IMPA 81 29 76	WEICON 10530115

Repair Stick Titanium

Titanium-filled. High-temperature-resistant from -50°C up to $+280^{\circ}\text{C}$ (-58°F up to $+536^{\circ}\text{F}$). For permanent high-temperature (briefly up to $+300^{\circ}\text{C}/+572^{\circ}\text{F}$) and wear-resistant repairs and bonds of metal parts. Patches and seals cracks, holes, leakages and surface damage.

57 g	IMPA 81 29 77	WEICON 10535057
115 g	IMPA 81 29 78	WEICON 10535115

Repair Stick Plastic



Plastic-filled. Especially for durable repairs of plastic parts and fibre-reinforced materials (GFRP, CFRP, fibre-glass) with residual elasticity as well as for bondings of metal parts.

57 g	IMPA 81 29 73	WEICON 10536057
115 g	IMPA 81 29 74	WEICON 10536115

Repair Stick Aluminium

Aluminium-filled. For very quick non-rusting repairs and bonds of metal parts. Patches and seals cracks, holes, leakages and surface damage.

57 g	IMPA 81 29 65	WEICON 10534057
115 g	IMPA 81 29 66	WEICON 10534115

Repair Stick Wood

Mineral-filled. For permanent and elastic, non-shrink repairs of wooden parts. Patches cracks and bore holes, fills broken-out or broken-off wooden parts, seals gaps.

28 g	IMPA 81 29 71	WEICON 10532057
56 g	IMPA 81 29 72	WEICON 10532115

Repair Stick Concrete

Ceramic-filled. Especially for quick repairs and reconditioning of all concrete, stone and ceramic surfaces.

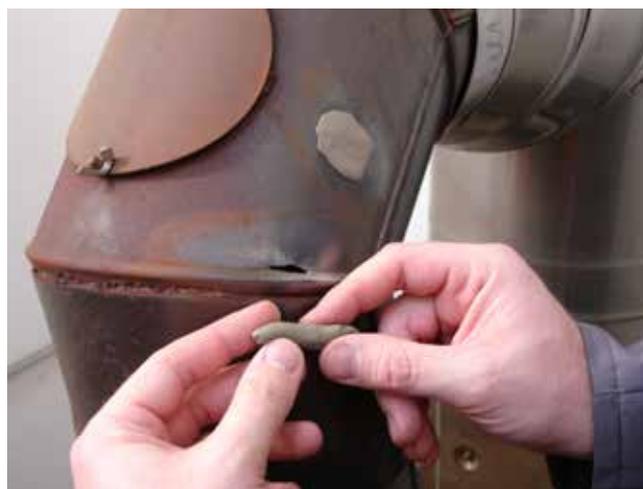
57 g	IMPA 81 29 67	WEICON 10537057
115 g	IMPA 81 29 68	WEICON 10537115

Repair Stick Stainless Steel



Stainless steel-filled. For non-corroding repairs and reconditioning of stainless steel and other rust-proof metals.

57 g	IMPA 81 29 69	WEICON 10538057
115 g	IMPA 81 29 70	WEICON 10538115





WEICONLOCK® WEICON Contact



WEICONLOCK® - Anaerobic adhesives

The ideal solution for construction, production and maintenance: WEICONLOCK® products are high-quality anaerobic adhesives and sealants on the basis of special methacrylate resins, especially made for economical threadlocking, retaining and sealing of threaded, cylindrical and pipe assemblies. The Pen-System packaging offers easy dosing and application.

AN 302-22

Threadlocking, vibration-proof, medium viscosity, low strength

20 ml	IMPA 81 52 01	WEICON 30222020
50 ml	IMPA 81 52 02	WEICON 30222150
200 ml	IMPA 81 52 03	WEICON 30222200

AN 302-43

Threadlocking, higher viscosity, medium strength, DVGW and drinking water approval



20 ml	IMPA 81 29 12	WEICON 30243020
50 ml	IMPA 81 29 13	WEICON 30243150
200 ml	IMPA 81 29 14	WEICON 30243200

AN 302-60

Threadlocking for passive materials, high strength, hard to disassemble, green

20 ml	IMPA 81 52 04	WEICON 30260020
50 ml	IMPA 81 52 05	WEICON 30260150
200 ml	IMPA 81 52 06	WEICON 30260200

AN 302-70

Threadlocking, medium viscosity, high strength, DVGW and drinking water approval



20 ml	IMPA 81 29 15	WEICON 30270020
50 ml	IMPA 81 29 16	WEICON 30270150
200 ml	IMPA 81 29 17	WEICON 30270200

AN 302-90

Threadlocking, for locking after mounting and sealing of hair-cracks: low viscosity, high strength, hard to disassemble

20 ml	IMPA 81 52 07	WEICON 30290020
50 ml	IMPA 81 52 08	WEICON 30290150
200 ml	IMPA 81 52 09	WEICON 30290200

AN 305-42

Sealing of pneumatic/hydraulic systems, medium viscosity, medium strength, DVGW approval



20 ml	IMPA 81 29 18	WEICON 30542020
50 ml	IMPA 81 29 19	WEICON 30542150
200 ml	IMPA 81 29 20	WEICON 30542200



AN 305-72

Pipe and flange sealing (with PTFE), high viscosity, medium strength, white, DVGW and drinking water approval



50 ml	IMPA 81 52 10	WEICON 30572150
200 ml	IMPA 81 52 11	WEICON 30572200

AN 305-74

Gasketing of flanges, gear boxes and motor housings, high viscosity, high strength

50 ml	IMPA 81 52 12	WEICON 30574150
200 ml	IMPA 81 52 13	WEICON 30574200

AN 305-77

Universal type for pipes and fittings, high viscosity, medium strength, DVGW and drinking water approval, **BAM**¹



50 ml	IMPA 81 52 14	WEICON 30577150
200 ml	IMPA 81 52 15	WEICON 30577200

AN 306-01

Retaining cylindrical assemblies, low viscosity, high strength

20 ml	IMPA 81 52 16	WEICON 30601020
50 ml	IMPA 81 52 17	WEICON 30601150
200 ml	IMPA 81 52 18	WEICON 30601200

AN 306-30

Retaining cylindrical assemblies for passive materials, higher viscosity, high strength, hard to disassemble, green, **BAM**¹

20 ml	IMPA 81 52 19	WEICON 30630020
50 ml	IMPA 81 52 20	WEICON 30630150
200 ml	IMPA 81 52 21	WEICON 30630200

AN 306-38

Retaining cylindrical assemblies under high dynamical stress, medium viscosity, high strength, drinking water approval



20 ml	IMPA 81 52 22	WEICON 30638020
50 ml	IMPA 81 52 23	WEICON 30638150
200 ml	IMPA 81 52 24	WEICON 30638200

AN 306-41

Retaining cylindrical assemblies, medium viscosity, medium strength

20 ml	IMPA 81 52 25	WEICON 30641020
50 ml	IMPA 81 52 26	WEICON 30641150
200 ml	IMPA 81 52 27	WEICON 30641200

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

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



WEICON Contact - Cyanoacrylate adhesives

High-quality cyanoacrylate adhesives to bond a wide range of materials within seconds. The Pen-System offers a better dosing and an easy application.

VA 100

General purpose, medium viscosity, fast-curing universal type for bonding plastics, rubber and metals.

12 g Pen	IMPA 81 29 27	WEICON 12050012
30 g Pen	IMPA 81 29 28	WEICON 12050030
60 g Pen	IMPA 81 29 29	WEICON 12050060
500 g Bottle	IMPA 81 29 30	WEICON 12050500

VA 8312

Low viscosity, very fast curing, especially suitable for bonding EPDM elastomers and plastics.



12 g Pen	IMPA 81 52 41	WEICON 12200012
30 g Pen	IMPA 81 52 42	WEICON 12200030
60 g Pen	IMPA 81 52 43	WEICON 12200060
500 g Bottle	IMPA 81 52 44	WEICON 12200500

VA 30 Black

Medium viscosity, slow curing, residual elasticity after curing, high-temperature-resistant from up to +135°C (+275°F).

12 g Pen	IMPA 81 52 53	WEICON 12603012
30 g Pen	IMPA 81 52 54	WEICON 12603030
60 g Pen	IMPA 81 52 55	WEICON 12603060
500 g Bottle	IMPA 81 52 56	WEICON 12603500

CONTACT GEL

Thixotropic (pasty), slow curing, for application on vertical surfaces. Allows re-alignment of the parts after contact.

30 g Pen	IMPA 81 52 61	WEICON 12500130
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Bonding of rubber and stainless steel

VA 250 Black

High viscosity, slow curing, residual elasticity after curing, high-temperature-resistant up to +135°C (+275°F).

12 g Pen	IMPA 81 52 57	WEICON 12600012
30 g Pen	IMPA 81 52 58	WEICON 12600030
60 g Pen	IMPA 81 52 59	WEICON 12600060
500 g Bottle	IMPA 81 52 60	WEICON 12600500

VA 2500 HT

High viscosity, slow curing, residual elasticity after curing, high-temperature resistant up to + 135°C (+275°F).

20 g Pen	IMPA 80 52 49	WEICON 12550020
30 g Pen	IMPA 81 52 50	WEICON 12550030
60 g Pen	IMPA 81 52 51	WEICON 12550060
500 g Bottle	IMPA 81 52 52	WEICON 12550500

VA 1401

Medium viscosity, fast curing, good cure also on tissue, paper and carton as well as on other macropore elastomers.

20 g Pen	IMPA 81 52 45	WEICON 12054020
30 g Pen	IMPA 81 52 46	WEICON 12054030
60 g Pen	IMPA 81 52 47	WEICON 12054060
500 g Bottle	IMPA 81 52 48	WEICON 12054500

Plast-O-Seal®

Silicone-free universal sealant

Permanently plastic, non-dripping and silicone-free universal sealant (max. gap filling capacity up to 0,1 mm). For bigger gaps only in combination with a mechanical seal. Solvent-free.

90 g Tube	IMPA 81 52 31	WEICON 30000090
120 g Brush top can	IMPA 81 52 32	WEICON 30000120
300 g Cartridge	IMPA 81 52 33	WEICON 30000230





Epoxy, Construction, and Elastic Adhesives

WEICON Epoxy Adhesive

WEICON Epoxy Adhesives are cold-curing, solvent-free two-component systems with extremely strong bonding properties. They enable material bonds with high tensile and impact strength and are thus ideal for assembly, repairs and production.

WEICON Epoxy Minute Adhesive

Fast-curing, transparent 2-component epoxy adhesive, in a handy double syringe. Liquid, extremely high bonding strength. Produces residually elastic bonds with high impact strength on materials like metal, glass, ceramic, wood and many hard plastics.

24 ml double Syringe	IMPA 81 29 80	WEICON 10550024
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WEICON Fast-Metal Minute Adhesive

Fast-curing, steel-filled epoxy adhesive in a double syringe, providing extremely high adhesive strength, machinable. Temperature-resistant from -35°C up to +145°C (+31°F up to +293°F).

24 ml double Syringe	IMPA 81 29 81	WEICON 10551024
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WEICON RK - Construction Adhesives

Used in many bonding applications in the marine industry - especially in environments where epoxy adhesives are not strong enough (for example due to high temperature, vibration, shocks and structural demands). Quick and high initial bonding strength (mechanical durability after 8 - 9 min.) Residual elasticity and impact resistance. High-temperature-resistance from -50°C to +130°C (+266°F to -58°F), short-term up to +180°C (+356°F).

Typical Applications:

- Bonding name plates, controls, instruments, consoles for machines
- Bonding galvanized profile sheets for cabins
- Magnet bonding
- Bonding metal and plastic laminates, sandwich elements for ship construction

WEICON RK-1300 -pasty-

2-component adhesive in the easy-to-use No-Mix-System. Ready to use after 2-4 minutes, high shear and peel strength.

60 g	IMPA 81 29 91	WEICON 10560060
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WEICON RK-1500 -liquid-

2-component adhesive in the easy-to-use No-Mix-System. Ready to use after 2-4 minutes, high shear and peel strength.

60 g	IMPA 81 29 92	WEICON 10563860
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Plastic-Bond

Excellent adhesion on plastics, high strength, shock and impact resistant.

24 g	IMPA 81 29 93	WEICON 10565024
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WEICON RK-7000

Fast-curing, high-strength construction adhesive (initial strength after 10 - 15 minutes) for bonding various materials. This high-viscosity type allows application even on vertical surfaces. Available both in 24 g double syringe or in 50 g Easy-Mix mixing and dosing system.

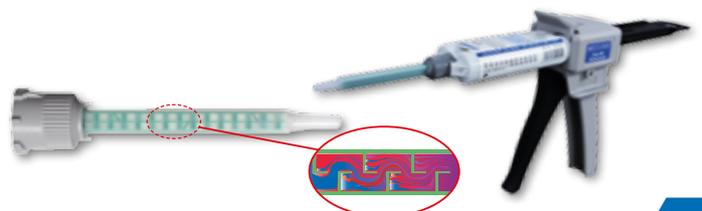
50 g	IMPA 81 29 94	WEICON 10565050
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Easy-Mix Hand Dispenser D50

Suitable for RK-7000	IMPA 81 29 95	WEICON 10653050
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Mixing Nozzles

Suitable for RK-7000	IMPA 81 29 96	WEICON 10650005
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WEICON Elastic Adhesives and Sealants

Elastic adhesives and sealants are 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

For versatile use. Very good adhesion without primer to aluminium, stainless steel and many other surfaces. Immediately overpaintable (wet in wet). Excellent aging and UV stability. Sandable after curing.



310 ml white	IMPA 81 52 71	WEICON 13303310
310 ml black	IMPA 81 52 72	WEICON 13304310
310 ml grey	IMPA 81 52 73	WEICON 13305310

Flex 310 M® Stainless Steel

Especially for applications where the colour of the sealant should be close to the colour of the material stainless steel, aluminium, etc. Non-corrosive.



310 ml Stainless Steel	IMPA 81 52 74	WEICON 13656310
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WEICON Silicone HT 300

High-temperature-resistant silicone sealant (up to +280°C/+ 536°F, briefly up to +300°C/+572°F).

310 ml cartridge	IMPA 81 52 82	WEICON 13050310
85 ml tube	IMPA 81 52 83	WEICON 13050085



Primer M 100

For pretreatment of non-absorbent surfaces, e.g. metals surfaces e.g. metals, plastics, lacquered faces, enamel, ceramic, coated glass etc.

250 ml	IMPA 81 29 82	WEICON 13550125
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Primer S 300

For pretreatment of porous and absorbent backgrounds.

250 ml	IMPA 81 29 83	WEICON 13550325
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Flex 310 M® Super-Tack

Very high initial strength. For metals, plastics and many other materials. In Particular suitable for bonding on vertical surfaces, indoors and outdoors. Replaces screws, pegs, rivets, and other traditional fixings.

290 ml white	IMPA 81 52 75	WEICON 13650290
290 ml grey	IMPA 81 52 76	WEICON 13652290

Flex 310 M® HT 200

High-temperature-resistant (briefly approx. 30 min up to +200°C (+392°F)). Very good adhesion to metal and most plastics. Allows bonding and sealing of parts before thermal coating (e.g. powder coating).

290 ml grey	IMPA 81 52 78	WEICON 13655310
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WEICON Black-Seal

Special black silicone sealant. Temperature-resistant from -60°C up to +280°C (-76°F up to +536°F) (briefly up to +300°C/+572°F). High oil and grease resistance.

85 ml tube	IMPA 81 52 84	WEICON 13051085
200 ml spray can	IMPA 81 52 85	WEICON 13051200
310 ml cartridge	IMPA 81 52 86	WEICON 13051310



Flex+bond®

Silicone-free. Strong and overpaintable adhesive and sealant on POP basis. Free of isocyanate and solvents.



85 ml tube	IMPA 81 52 87	WEICON 13351085
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grey

Technical Sprays



Technical Sprays - for all areas of production, repair, maintenance and servicing

Cleaning and degreasing

WEICON Cleaner Spray S

Degreases and cleans all metals, glass, ceramics and most plastics. This spray is recommended for the Pre-treatment of surfaces before applying other WEICON products when greasy or oily layers would reduce their effectiveness.

500 ml IMPA 45 08 01 WEICON 11202500

WEICON Sealant and Adhesive Remover

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

400 ml IMPA 45 08 02 WEICON 11202400

WEICON Stainless Steel Care Spray

Antistatic cleaning and preserving care agent for matt and glossy stainless steel surfaces indoors and outdoors.

400 ml IMPA 45 08 03 WEICON 11590400

WEICON Multi-Foam

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

400 ml IMPA 45 08 04 WEICON 11200400

WEICON Compressed Air Spray

Dry, contact-free cleaning. Removes dust and fluff quickly and reliably from sensitive surfaces and parts and from parts difficult to access.

400 ml IMPA 45 08 05 WEICON 11620400

WEICON Parts and Assembly Cleaner

Cleaner with extra long working time, especially for coarse, oily and greasy soiling as well as for the cleaning of large areas. Due to the high flash point of +60°C (+140°F), it corresponds to the former German VbF Classification AIII.

500 ml IMPA 45 08 09 WEICON 11201500

WEICON Visor Cleaner

The ideal product for the cleaning and care of sensitive plastic and glass surfaces, e.g. visors, safety goggles, welding face shields, protection caps, safety glass etc.

200 ml IMPA 45 08 06 WEICON 11211200

WEICON Contact Spray

Repels moisture from electrical contacts, prevents leakage current and voltage loss and keeps contacts, fuses, cable connections, etc., free from oxidation and sulphide deposits.

400 ml IMPA 45 08 43 WEICON 11152400



WEICON Anti-Spatter Spray

Prevents the adhesion of weld spatter to gas nozzles and workpieces without affecting the quality of the weld seam. – *silicone free* –

400 ml IMPA 45 08 42 WEICON 11700400

WEICON Screen Cleaner

The ideal product for the cleaning and care even of sensitive plastic and glass surfaces. Removes dirt, dust, grease and nicotine and cleans carefully without leaving residues.

200 ml IMPA 45 08 07 WEICON 11208200

WEICON Electro Contact Cleaner

For fast and efficient cleaning and degreasing of soiled or corroded contacts of all kinds. This special formulation with high-purity solvents removes oxide or sulphide layers, combustion residues as well as resinous or sooty soiling from electro-technical or mechanical parts like measuring instruments, tools, balances, switches, sensors, etc.

400 ml IMPA 45 08 08 WEICON 11210400

WEICON Hand Protective Foam

The "invisible glove" prevents the penetration of soiling into the skin pores. *Dermatologically tested.*



200 ml IMPA 45 08 36 WEICON 11850200

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



Surface and Corrosion Protection



WEICON Zinc Spray



Long-term cathodic corrosion protection. (>1050 hours salt-spray test acc. to DIN EN ISO 9227) for all metal surfaces. For priming and touching hot-dip galvanized parts.

400 ml IMPA 45 08 11 WEICON 11000400

WEICON Zinc Spray bright grade



Long-term cathodic corrosion protection, matches the colour of hot-dip galvanized surfaces, temperature-resistant up to +300°C (+572°F). Very good resistance to salt and fresh water. (>550 hours salt-spray test acc. to DIN EN ISO 9227)

400 ml IMPA 45 08 12 WEICON 11001400

WEICON Zinc-Alu-Spray

Anti corrosion protection, colour matches hot-dip galvanization. (>504 hours salt-spray test acc. to DIN EN ISO 9227)

400 ml IMPA 45 08 10 WEICON 11002400

WEICON Aluminium-Spray A-100

Aluminium pigments of a purity of <>99,5 % offer excellent corrosion protection, temperature-resistant up to +800°C (+1472°F), abrasion resistant.

400ml aluminum metallic IMPA 45 08 14 WEICON 11050400

WEICON Rust Converter

For the effective neutralisation of rust on rusty cast iron and steel surfaces. Protects from corrosion and is suitable for internal and external use. Based on epoxy resin and forms a metallic-organic iron complex with the rust layer

400 ml IMPA 45 08 20 WEICON 11155400

Release and separating

WEICON W 44T®

Multifunction Spray: Loosens seized threads, repels moisture, eliminates squeaky and creaky noises, cleans dirty metal surfaces and protects and preserves tools.

400 ml IMPA 45 08 21 WEICON 11251400

WEICON Rust-Shock

The "chemical screwdriver," loosens all kinds of rusted screw connections. Works within seconds due to its two-fold function: chill effect and capillary effect.

400 ml IMPA 45 08 22 WEICON 11151400

WEICON Stainless Steel Spray

Corrosion and weathering-resistance surface coating, abrasion-resistant, temperature-resistant up to +300°C (+572°F). Colour: stainless steel metallic

400 ml IMPA 45 08 13 WEICON 11100400

WEICON Corro-Protection Spray

Wax-based, transparent protection film. Corrosion protection of metal surfaces, tools, precision parts etc., during indoor storage.

400 ml IMPA 45 08 15 WEICON 11550400

WEICON Fitting Spray

Maintenance and care agent with good adhesive properties for all movable parts at windows, doors, gates, etc. The transparent product is free of silicones, resins, acids and solvents.

200 ml IMPA 45 08 16 WEICON 11560200

WEICON Metal-Fluid



Highly-effective product for indoor care, protection and cleaning of matt and polished metal surfaces, e.g. stainless-steel, aluminium, chrome etc.

100 ml Spray IMPA 55 15 91 WEICON 15580100

400 ml Spray IMPA 45 08 17 WEICON 11580400



WEICON Rust Loosener and Contact Spray

With 6-fold function; an indispensable aid in all repair, maintenance and servicing jobs. Secures the function of mechanical parts and contacts.

400 ml IMPA 45 08 23 WEICON 11150400

WEICON AT-44 with PTFE Super Power

For use in all sectors of industry and workshops. Due to its special formula, the product combines effectiveness in corrosion prevention, cleaning, water repellency, displacement and lubrication.

400 ml IMPA 45 08 30 WEICON 11250400

Technical Sprays & Liquids, Metal Pigment Coatings



Lubrication

WEICON Top-Lube

Long-term lubrication for power-transmitting bolts, hinges, guides, bearings, joints and couplings. With high adhesive strength and good resistance to centrifugation. Excellent capillary action.

400 ml	IMPA 45 08 26	WEICON 11510400
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WEICON PTFE-Spray

Dry, clean and grease-free PTFE-based lubricant with excellent sliding properties.

400 ml	IMPA 45 08 27	WEICON 11300400
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WEICON Silicone-Spray

Sliding and release agent for efficient production and maintenance. Temperature resistant from -50°C (-58°F) up to +250°C (+482°F).

400 ml	IMPA 45 08 28	WEICON 11350400
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WEICON Chain and Rope Lube Spray

Synthetical chain- and rope lube spray; high pressure resistance, temperature resistance up to +200°C (+392°F), with excellent adhesive properties and capillary action, transparent.

400 ml	IMPA 45 08 29	WEICON 11500400
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WEICON Pneuma-Lube

Lubricant for pneumatic equipment, high content of PTFE makes it a multi-purpose product for lubrication, corrosion protection, cleaning, water repellancy and conservation. Temperature-resistant from -50°C up to +210°C (-58°F up to +410°F).

400 ml	IMPA 45 08 25	WEICON 11260400
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Smoke Detector Test Spray

WEICON Smoke Detector Test Spray

Silicone-free, evaporates without leaving residues.

150 ml	IMPA 33 10 75	WEICON 11640150
250 ml	IMPA 33 10 77	WEICON 11640250

Leak Detection

WEICON Leak Detection Spray

Non-flammable compound used for fast, convenient and reliable location of even the smallest leaks in pressurized pipes or tanks, approved for the use in gas pipelines. DVGW approval.

400 ml	IMPA 45 08 41	WEICON 11651400
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High-performance Assembly Sprays

WEICON Anti-Seize Spray ASA 400 Classic

Temperature-resistant up to +1,200°C (+2,192°F), pressure-resistant up to 230 N/mm².

400 ml	IMPA 45 08 46	WEICON 27000400
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WEICON Bio-Fluid Spray



Free of resins and acids, high-purity mineral oil, especially developed for the use in the food, pharmaceutical and cosmetic industry.

500 ml	IMPA 45 08 31	WEICON 11600500
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WEICON Anti-Friction Spray MoS₂

Dry lubricant with high pressure and temperature resistance. Anti-Friction Spray MoS₂ forms a dust-, dirt- and water-rejecting separation layer with very good resistance to oils, greases and many chemicals. The product can be applied to almost all metal, plastic and wood surfaces.

400 ml	IMPA 45 08 32	WEICON 11539400
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WEICON Spray-On Grease -white-

All-purpose sprayable grease for highly stressed parts. Contains special wear reduction and corrosion-inhibiting additives.

400 ml	IMPA 45 08 33	WEICON 11520400
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WEICON Universal Spray-On Grease with MoS₂

Strong-bonding and high-pressure resistant long-life grease with MoS₂. Friction and wear are reduced for a long time.

400 ml	IMPA 45 08 34	WEICON 11530400
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WEICON Adhering Grease extra strong

Special lubricant and corrosion protection, also for underwater applications. Effective protection against aggressive liquids (e.g. salt water, sewage water) in maritime environments and in wet plants.

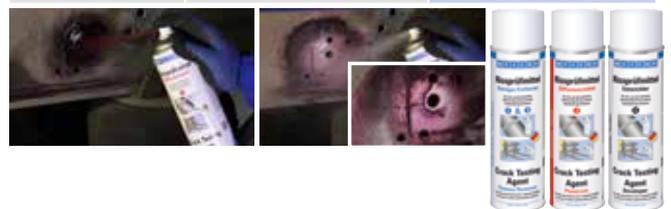
400 ml	IMPA 45 08 35	WEICON 11540400
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Crack Testing Agent

WEICON Crack Testing Agent Set

System for the non-destructive material inspection using a dye penetrant procedure. The system consists of three technical sprays: Crack Testing Agent Cleaner, Penetrant and a Developer. Suitable for metals, plastics, ceramics, glass, etc.

Set	IMPA 45 08 44	WEICON 11896900
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WEICON Anti-Seize Spray ASW 400 High-Tech

High Tech metal-free, temperature-resistant up to +1,400°C (+2552°F), pressure-resistant up to 230 N/mm².

400 ml	IMPA 45 08 47	WEICON 27050400
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Nonfood Compounds
Program Listed H1
Registration 141636

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



Technical Liquids

WEICON Surface Cleaner

Surface Cleaner is used for cleaning and degreasing surfaces to be jointed or sealed with WEICON adhesives and sealants.

5 L	IMPA 55 15 64	WEICON 15207005
10 L	IMPA 55 15 65	WEICON 15207010
30 L	IMPA 55 15 66	WEICON 15207030

WEICON Plastic-Cleaner

Plastic Cleaner cleans and degreases plastics and is ideal for pre-treating surfaces when bonding sensitive plastics, rubbers or lacquered materials.

5 L	IMPA 55 15 67	WEICON 15204005
10 L	IMPA 55 15 68	WEICON 15204010
30 L	IMPA 55 15 69	WEICON 15204030

WEICON Brake Cleaner

Universal cleaner, especially for the automotive industry (brakes, clutches, gear boxes, etc.). Evaporates without leaving residues.

5 L	IMPA 55 15 70	WEICON 15201005
10 L	IMPA 55 15 80	WEICON 15201010
30 L	IMPA 55 15 81	WEICON 15201030



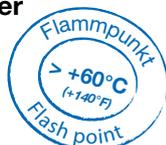
WEICON Cleaner S

Removes all oily and greasy soilings even gummy lubricants without leaving residues. Cleans all metals, ceramics, glass and most plastics

5 L	IMPA 55 15 71	WEICON 15200005
10 L	IMPA 55 15 72	WEICON 15200010
30 L	IMPA 55 15 73	WEICON 15200030

WEICON Parts and Assembly Cleaner

Cleaner with especially long working time, especially for coarse, oily and greasy soiling as well as for cleaning bigger areas. Due to the high flash point of +60°C (140°F), it the VbF Classification A III.



5 L	IMPA 55 15 74	WEICON 15211005
10 L	IMPA 55 15 75	WEICON 15211010
30 L	IMPA 55 15 76	WEICON 15211030



WEICON Workshop Cleaner

Workshop Cleaner cleans and degreases all metals, plastics, rubbers, glass, ceramics and wood. Free of solvents and phosphates. Biodegradable

5 L	IMPA 55 15 77	WEICON 15205005
10 L	IMPA 55 15 78	WEICON 15205010
30 L	IMPA 55 15 79	WEICON 15205030

WEICON Electro Contact Cleaner

Cleaning and degreasing of electrotechnical or mechanical parts, like e. g. electric machines, measuring instruments, balances, switches or sensors. Also ideal for all electric connections, contacts, relays and switchboard plants.

5 L	IMPA 55 15 82	WEICON 15212005
10 L	IMPA 55 15 83	WEICON 15212010
30 L	IMPA 55 15 84	WEICON 15212030

WEICON Citrus Cleaner

Cleaner and degreaser on the basis of citrus essences. Removes fast adhesive residues, oils, greases, resin, tar, lubricants, rubber residues as well as residues of lead, felt and ball pens.

5 L	IMPA 55 15 85	WEICON 15210005
10 L	IMPA 55 15 86	WEICON 15210010
30 L	IMPA 55 15 87	WEICON 15210030

WEICON Sealant and Adhesive Remover

Removes residues of hardened sealants and adhesives as well as lacquers and paints.

5 L	IMPA 55 15 88	WEICON 15213005
10 L	IMPA 55 15 89	WEICON 15213010
30 L	IMPA 55 15 90	WEICON 15213030



Technical Sprays & Liquids, Metal Pigment Coatings



Technical Liquids

WEICON Metal-Fluid



Highly-effective product for indoor care, protection and cleaning of matt and polished metal surfaces, e.g. stainless steel, aluminium, chrome, nonferrous heavy metal etc.

100 ml	IMPA 55 15 91	WEICON 15580100
500 ml	IMPA 55 15 92	WEICON 15580500
5 L	IMPA 55 15 93	WEICON 15580005
10 L	IMPA 55 15 94	WEICON 15580010
30 L	IMPA 55 15 95	WEICON 15580030

WEICON Silicone

Ideal sliding and release agent which prevents the build-up of adhesive residues and prevents products from sticking to conveyor belts, chutes and slideways.

5 L	IMPA 55 15 96	WEICON 15350005
10 L	IMPA 55 15 97	WEICON 15350010
30 L	IMPA 55 15 98	WEICON 15350030

WEICON AT-44

Allround spray with PTFE for corrosion prevention, cleaning, lubrication, preservation and water repellancy.

5 L	IMPA 55 15 99	WEICON 15250005
10 L	IMPA 55 16 00	WEICON 15250010
30 L	IMPA 55 16 21	WEICON 15250030

WEICON W 44T®

Allround problem solver: loosens rust, repels moisture, eliminates squeaky noises, cleans metal surfaces, protects and preserves tools.

5 L	IMPA 55 16 22	WEICON 15251005
10 L	IMPA 55 16 23	WEICON 15251010
30 L	IMPA 55 16 24	WEICON 15251030



WEICON Rust Loosener

With 6-fold function: loosens rust, displaces water, ensures contact, protects against corrosion, lubricates sliding surfaces and preserves metals.

5 L	IMPA 55 16 25	WEICON 15150005
10 L	IMPA 55 16 26	WEICON 15150010
30 L	IMPA 55 16 27	WEICON 15150030

WEICON Bio Welding Protection

Prevents adhesion of weld spatter to welding nozzles and to surfaces adjacent to the weld without affecting the welding seam itself. Biodegradable – silicone-free.

5 L	IMPA 55 16 28	WEICON 15050005
10 L	IMPA 55 16 29	WEICON 15050010
30 L	IMPA 55 16 30	WEICON 15050030

WEICON Leak Detector

Non-flammable compound used for fast, convenient and reliable location of even the smallest leaks approved for use in gas pipelines. DVGW approval.



5 L	IMPA 55 16 31	WEICON 15400005
10 L	IMPA 55 16 32	WEICON 15400010
30 L	IMPA 55 16 33	WEICON 15400030

WEICON Corro-Protection

Forms a dry, wax-like protective film which provides lasting protection of metal tools and precision parts for indoor storing and overseas shipment. TÜV approved.

5 L	IMPA 25 21 09	WEICON 15550005
10 L	IMPA 25 21 10	WEICON 15550010
30 L	IMPA 25 21 11	WEICON 15550030



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



Metal Pigment Coatings

WEICON Brushable Liquid Zinc Coating

Excellent solution for touch up and corrosion protection of galvanized parts.

Colour: Matching hot-dip galvanization.
(Specific weight: 1,25 g/cm³)

375 ml	IMPA 25 21 01	WEICON 15001375
750 ml	IMPA 25 21 02	WEICON 15001750

WEICON Aluminium Paint

Aluminium Paint is based on metal pigments and offers a high-quality and abrasion-resistant corrosion protection for all metal surfaces.

375 ml	IMPA 25 21 07	WEICON 15002375
750 ml	IMPA 25 21 08	WEICON 15002750

WEICON Brushable Liquid Zinc Paint

Brushable Zinc Paint assures durable and ideal corrosion protection for all metal surfaces. Colour: Zinc grey matt
(Specific weight: 1,90 g/cm³)

(>400 hours salt-spray test acc. to DIN EN ISO 9227)



375 ml	IMPA 25 21 03	WEICON 15000375
750 ml	IMPA 25 21 04	WEICON 15000750



GMK - Rubber Metal Adhesive

GMK 2410

Solvent-based polychloroprene (CR) contact adhesive. Used for strong and flexible full-surface bonding of rubber to rubber and rubber to metal.

WEICON GMK 2410 also bonds cellular rubber (e. g. neoprene), leather, felt, insulating material, textiles, wood, and many plastics. After curing, the joint is resistant to humidity.

Brush-top can 350 g	IMPA 81 52 37	WEICON 16100350
Can 700g	IMPA 81 52 38	WEICON 16100700



GMK 2510

2-component adhesive based on polychloroprene for full-surface and permanently elastic bonding of parts which are continuously exposed to dynamic loads.

It bonds rubber, metal, textiles, leather, sponge rubber (neoprene), CSM (Hypalon), insulating materials, PU materials with an adhesive coating, wood and many. After curing, the bonding is moisture-proof.

Working package 324 g	IMPA 81 52 39	WEICON 16200324
Working package 690 g	IMPA 81 52 40	WEICON 16200690



Anti-Seize, Allround Lubricant

Anti-Seize Hightech ASW



Nowadays, increasingly high-alloy steels and light and non-ferrous metals are used more and more frequently. When metalliferous assembly pastes are used, unwanted interactions between the paste and the material cannot be ruled out.

WEICON Anti-Seize High-Tech is metal-free and can be used with any material. In case of certain metal combinations, it offers optimum protection against electrolytic reactions (cold welding).

- Superior sliding properties
- Withstands salt water as well as most acids and alkalines
- Heat-resistant up to +1400°C (+2552°F)
- High-pressure-resistant (230 N/mm²)
- Eliminates squeaky and creaky noises on disk brakes
- Prevents fretting corrosion
- Good sealing properties
- Allows easy assembly and disassembly
- Prevents cold welding economical in use (1 kg for approx. 40-50m²)
- Free of toxic heavy metals
- NLGI-grade: NLGI-class 1
- Under 0.1%



ASW 120 P	Brush-top can 120 g	IMPA 45 08 81	WEICON 26100012
ASW 400	Spray can 400 ml	IMPA 45 08 47	WEICON 27050400
ASW 400K	Cartridge 400 g	IMPA 45 08 82	WEICON 26100040
ASW 450	Can 450 g	IMPA 45 08 83	WEICON 26100045
ASW 1000	Bucket 1 kg	IMPA 45 08 84	WEICON 26100100
ASW 1800	Bucket 1.8 kg	IMPA 45 08 85	WEICON 26100180
ASW 5000	Bucket 5.0 kg	IMPA 45 08 86	WEICON 26100500
ASW 10000	Bucket 10 kg	IMPA 45 08 87	WEICON 26100910

also available:

ASW 500 P Brush-top can 500 g

Anti-Seize Copper paste

Copper Paste is a protecting, separating and lubricating agent for highly stressed parts, used as assembly lubricant for threaded joints and sliding surfaces of all kinds. The strongly adherent paste consists of special additives and a combination of solid lubricants made of graphite and copper particles.

This ensures low friction values in threaded joints and excellent separating characteristics. Copper Paste provides an efficient lubricating and separating layer on plug-in tools, wear bushings and threaded, plugged-in or bayonet joints of all kinds, thus protecting the functional surfaces from corrosion and seizing.

Temperature-resistant from -20°C up to +1,100°C (-4°F up to +2,012°F).

KP 120 P	Brush-top can 120 g	IMPA 45 08 88	WEICON 26200012
KP 450	Can 450 g	IMPA 45 08 89	WEICON 26200045
KP 500 P	Brush-top can 500 g	IMPA 45 08 90	WEICON 26200050
KP 1000	Can 1 kg	IMPA 45 08 91	WEICON 26200100
KP 10 000	Bucket 10 kg	IMPA 45 08 92	WEICON 26200910



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



Anti-Seize - High Performance Assembly Pastes

Anti-Seize is used as corrosion protection and high-performance assembly paste for statically high-stressed screw connections and assembly parts as well as for slowly rotating installations in the high-temperature range.

- Superior sliding properties
- Withstands salt water as well as most acids and alkalines
- Heat-resistant up to +1200°C (+2192°F)
- High-pressure-resistant (< 230 N/mm²)
- Eliminates squeaky and creaky noises on disk brakes
- Prevents fretting corrosion
- Good sealing properties
- Allows easy assembly and disassembly
- Prevents cold welding
- Economical in use (1 kg for approx. 40-50m²) free of toxic heavy metals
- NLGI-grade: NLGI-class 1

ASA 400	Spray can 400 ml	IMPA 45 08 46	WEICON 27000400
AS 200 PR	Pressure Pack 200 ml	IMPA 45 08 71	WEICON 26000200
AS 400K	Cartridge 400 g	IMPA 45 08 72	WEICON 26000040
AS 450	Can 450 g	IMPA 45 08 73	WEICON 26000045
AS 1000	Bucket 1 kg	IMPA 45 08 74	WEICON 26000100
AS 1800	Bucket 1.8 kg	IMPA 45 08 75	WEICON 26000180
AS 5000	Bucket 5 kg	IMPA 45 08 76	WEICON 26000500
AS 10000	Bucket 10 kg	IMPA 45 08 77	WEICON 26000910

also available:
AS 500 P Brush-top can 500 g

Allround Lubricant

AL-M Strong bonding and high pressure resistant long-life grease with MoS₂

Strong bonding and high-pressure-resistant long-life grease. Classification according to DIN 51 502: KF 2K-20

WEICON AL-M 400 K	Cartridge 400 g	IMPA 45 04 35	WEICON 26400040
WEICON AL-M 1000	Tin 1 kg	IMPA 45 04 36	WEICON 26400100

AL-W Special lubricant and corrosion protection, also for underwater applications

Special lubricant and corrosion protection, also for underwater applications. Classification according to DIN51 502: KPL 1-2E -25. Effective protection against aggressive liquids (e.g. salt water, sewage water) in maritime environments and in wet plants.

WEICON AL-W 400 K	Cartridge 400 g	IMPA 45 04 37	WEICON 26450040
WEICON AL-W 1000	Tin 1 kg	IMPA 45 04 38	WEICON 26450100

AL-H Odourless and tasteless high-temperature grease for the foodstuffs technology

Odourless and tasteless high-temperature grease for the foodstuffs technology. Classification according to DIN 51 502: KP HC 1P -40.

WEICON AL-H 400 K	Cartridge 400 g	IMPA 45 04 39	WEICON 26500040
WEICON AL-H 1000	Tin 1 kg	IMPA 45 04 40	WEICON 26500100





WEICON TOOLS & WEICON Product Groups



AL-F Allround high-performance grease for lubricating roller and sliding bearings

Allround high-performance grease for lubricating roller and sliding bearings and for all grease lubrication points, also in the foodstuffs industry. Classification according to DIN 51 502: KLF 2K -20.

WEICON AL-F 350	Tin 350 g	IMPA 45 04 41	WEICON 26550035
WEICON AL-F 400 K	Cartridge 400 g	IMPA 45 04 42	WEICON 26550040
WEICON AL-F 1000	Tin 1 kg	IMPA 45 04 43	WEICON 26550100

AL-T Allround high-temperature grease

Allround high-temperature grease for long-life lubrication. Classification acc. to DIN 51 502: KPL 2 R-20, temperature-resistance: -25°C to +190°C (briefly up to +200°C)

WEICON AL-T 400 K	Cartridge 400 g	IMPA 45 04 44	WEICON 26600040
WEICON AL-T 1000	Tin 1 kg	IMPA 45 04 45	WEICON 26600100



WEICON TOOLS®



WEICON TOOLS®
No.1 in Form & Funktion

Cable Stripper 4-28 H

Accurate, fast and safe stripping of all common round cables of 4-28 mm Ø. No damage of the inner conductors due to infinitely variable adjustment of the cutting depth.

4-28 mm Ø with Hook knife	IMPA 61 17 29	WEICON 50054328
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Cable Stripper S 4-28 Multi

Accurate, fast and safe stripping of all common round cables of 4-28 mm Ø. Stripping of all standard flexible and solid cables with a cross-diameter between 0.5 and 6 mm²

4-28 mm Ø	IMPA 61 17 31	WEICON 50057328
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Cable Scissor No. 35

For cutting and stripping of Cu/Al conductors as well as for crimping of terminals from 0.5 to 4 mm². The blades are equipped with micro-toothing. This achieves a flush cut and the slipping of the cable is prevented.

CU/Al conductors 35 mm²	IMPA 61 17 35	WEICON 52000035
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Coax Stripper No. 2

Ideal for two- or three-step stripping of coaxial cables of 4.8 – 7.5 mm outer diameter. Also strips flexible cables such as 3 x 0.75 mm², 10 mm² and 16 mm².

Coaxial 4,8-7,5 mm Ø NYM 3 x 0,75 mm² Flexible 10+16 mm²	IMPA 61 17 40	WEICON 52000002
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Duo-Crimp No. 300

Three tools in one: wire Stripper for inner insulations from 0.5-6.0 mm², crimping of terminals with two crimping ranges: 0.5 mm² - 2.5 mm² (18-15 AWG) and 4.0 mm - 6.0 mm² (14-10 AWG) and built-in side cutter for max. 6,0 mm².

0.5 - 6.0 mm²	IMPA 61 17 55	WEICON 51000300
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Multi-Stripper No. 400

New tool for cable and wire stripping for all common round cables.

8 - 13 mm Ø 0.5 mm², 0.75 mm² 1.5 mm², 2.5 mm² 4.0 mm² und 6.0 mm²	IMPA 61 17 61	WEICON 51000400
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Wire Stripper No. 5

Fully insulated automatic wire stripper for all common stranded and solid conductors. Adjustable length stop of 5 to 12 mm (removable if required). Easily accessible built-in side cutter for max. 2 mm Ø.

0.2 - 6.0 mm² (24 - 10 AWG)	IMPA 61 17 62	WEICON 51000005
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