WEICON products for

International Marine Purchasing Association



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V 1.26



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
Approval certificates for WEICON Plastic Metals A, WEICON Ceramic BL 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, Food Grade Lubricant Spray
H2: AL-F
A7/C1: Metal-Fluid
R2: Zinc-Spray, Zinc-Spray bright grade
S2: WEICONLOCK AN 305-77
S4: WEICONLOCK AN 302-43
P1: VA 1401

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, AN 302-60, AN 306-30

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 Parlament 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, VA 100 Flex 310 PU, Flex 310 M Classic, Flex 310 M Kristall, Flex 310 M LV, Flex 310 M liquid,lex 310 M® Stainless Steel, Flex + bond liquid, Speed-Flex, Speed Flex Kristall, Aqua-Flex, WEICONLOCK SI 303-31, WEICON Ceramic BL,

American Bureau of Shipping
ABS, is one of the world‘s leading classification societies for ships, oil platforms and other maritime structures. Approval certificates for WEICON CBC and WEICON HB 300.



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°C *(-31°F to +248°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 10000003
2.0 kg	IMPA 81 29 02	WEICON 10000006





WEICON B

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

0.5 kg	IMPA 81 29 05	WEICON 10000020
2.0 kg	IMPA 81 29 06	WEICON 10000023

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 10012669
1.6 kg	IMPA 81 29 11	WEICON 10012670

WEICON C

Liquid, aluminium-filled, high-temperature resistant from -35°C to +220°C *(-31°F to +428°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 10000032
2.0 kg	IMPA 81 29 04	WEICON 10000033

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 10000039
2.0 kg	IMPA 81 29 22	WEICON 10000041

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 10000061
2.0 kg	IMPA 81 29 34	WEICON 10000062

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 10000077
2.0 kg	IMPA 81 29 48	WEICON 10000078

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 10000087
2.0 kg	IMPA 81 29 50	WEICON 10000088

WEICON Ceramic BL

Liquid, brushable, mineral-filled (carborundum and zircon), extremely wear-resistant. Temperature-resistant from -35°C to +180°C *(-31°F to +356°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 10000093
2.0 kg	IMPA 81 29 38	WEICON 10005233





WEICON HB 300

Putty, steel-filled, high-temperature-resistant from -35°C to +200°C *(-31°F to +392°F)*, briefly up to +280°C *(+536°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 10000099



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 10013464
2.0 kg	IMPA 81 29 46	WEICON 10013475

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 10000933
2.0 kg	IMPA 81 29 36	WEICON 10000936

WEICON Ceramic W

Putty, mineral-filled, extremely wear-resistant, temperature-resistant from -35°C to +150°C *(-31°F to +302°F)*, briefly up to +260°C *(+500°F)*.

0.5 kg	IMPA 81 29 41	WEICON 10012232
2.0 kg	IMPA 81 29 42	WEICON 10012233

WEICON ST

Putty, metallic-filled. Temperature-resistant from +35°C up to +120°C *(-31°F up to* +248°F).

0.5 kg	IMPA 81 29 43	WEICON 10000900
2.0 kg	IMPA 81 29 44	WEICON 10000903

WEICON SF

Putty, steel-filled. Super-fast curing, for emergency repairs. Temperature-resistant from -35°C to +90°C *(-31°F to +194°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 10000071
2.0 kg	IMPA 81 29 32	WEICON 10000072

Casting Resin MS 1000

Liquid, unfilled. Temperature-resistant from -35°C up to +120°C *(-31°F up to +248°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 10000168

Epoxy Resin Putty

Putty (kneadable), mineral-filled. Temperature-resistant from - 35°C up to +200°C *(-31°F up to +392°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 10000103
0.4 kg	IMPA 81 29 53	WEICON 10000104
0.8 kg	IMPA 81 29 54	WEICON 10000105

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°C (+194°F).

WEICON Urethane 45

Shore hardness 45

0.5 kg	IMPA 81 29 61	WEICON 10022361

WEICON Urethane 60

Shore hardness 60

0.5 kg	IMPA 81 29 62	WEICON 10022363

WEICON Urethane 80

Shore hardness 80

0.5 kg	IMPA 81 29 63	WEICON 10012368





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 10045342
Emergency Repair Kit 2	IMPA 81 29 08	WEICON 10045343
Emergency Repair Kit 3	IMPA 81 29 09	WEICON 10045344



Pipe Repair-Kit

The set is designed for the emergency repair of defective and damaged pipes and pipelines. It comprises one WEICON Repair Stick Steel, a special repair tape made of fibreglass-reinforced plastic, assembly instructions and a pair of protective gloves. The repair tape is impregnated with a special resin and activated by contact with water. Drinking water approval.

5/15	IMPA 81 24 31	WEICON 10055737
5/35	IMPA 81 24 31	WEICON 10055738
10/35	IMPA 81 24 31	WEICON 10055740
12/100	IMPA 81 24 31	WEICON 10057026

Please specify size when ordering

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 eposed 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 10032320
10 kg	IMPA 81 29 58	WEICON 10032939

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 10045020
10 kg	IMPA 81 29 56	WEICON 10045019

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 10026647
1 l	IMPA 81 29 60	WEICON 10026167

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 10026712
0,5 kg	IMPA 81 29 79	WEICON 10026171

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 10024676

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 10031972

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 10031974

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 10045523

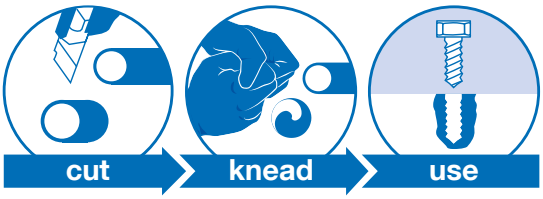


For further packing sizes and more detailed product information, please visit our website www.weicon.com

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°C *(-58°F up to +248°F)* (briefly up to +150°C/+302°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

NSF Certified to NSF/ANSI 61

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

57 g	IMPA 81 29 25	WEICON 10010241
115 g	IMPA 81 29 26	WEICON 10007705

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 10008519
115 g	IMPA 81 29 24	WEICON 10006608

Repair Stick Copper

NSF Certified to NSF/ANSI 61

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 10010227
115 g	IMPA 81 29 76	WEICON 10006609

Repair Stick Titanium

Titanium-filled. High-temperature-resistant from -50°C up to +280°C *(-58°F up to +536°F)*. For permanent high-temperature (briefly up to +300°C/+572°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 10011973
115 g	IMPA 81 29 78	WEICON 10011970

Repair Stick Plastic

NSF Certified to NSF/ANSI 61

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 10017301
115 g	IMPA 81 29 74	WEICON 10017334

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 10010246
115 g	IMPA 81 29 66	WEICON 10007711

Repair Stick Wood

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

28 g	IMPA 81 29 71	WEICON 10010237
56 g	IMPA 81 29 72	WEICON 10007717

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 10025685
115 g	IMPA 81 29 68	WEICON 10025687

Repair Stick Stainless Steel

NSF Certified to NSF/ANSI 61

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

57 g	IMPA 81 29 69	WEICON 10025658
115 g	IMPA 81 29 70	WEICON 10025663





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 10019885
50 ml	IMPA 81 52 02	WEICON 10017872
200 ml	IMPA 81 52 03	WEICON 10019889

AN 302-43
Threadlocking, higher viscosity, medium strength, DVGW and drinking water approval

20 ml	IMPA 81 29 12	WEICON 10016419
50 ml	IMPA 81 29 13	WEICON 10017876
200 ml	IMPA 81 29 14	WEICON 10019968

AN 302-60
Threadlocking for passive materials, high strength, hard to disassemble, green

20 ml	IMPA 81 52 04	WEICON 10016436
50 ml	IMPA 81 52 05	WEICON 10017878
200 ml	IMPA 81 52 06	WEICON 10019974

AN 302-70
Threadlocking, medium viscosity, high strength, DVGW and drinking water approval

20 ml	IMPA 81 29 15	WEICON 10016421
50 ml	IMPA 81 29 16	WEICON 10017884
200 ml	IMPA 81 29 17	WEICON 10019978

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 10019905
50 ml	IMPA 81 52 08	WEICON 10017891
200 ml	IMPA 81 52 09	WEICON 10019993

AN 305-42
Sealing of pneumatic/hydraulic systems, medium viscosity, medium strength, DVGW approval

20 ml	IMPA 81 29 18	WEICON 10016437
50 ml	IMPA 81 29 19	WEICON 10017877
200 ml	IMPA 81 29 20	WEICON 10020001





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 10019943
200 ml	IMPA 81 52 11	WEICON 10020003

AN 305-74
Gasketing of flanges, gear boxes and motor housings, high viscosity, high strength

50 ml	IMPA 81 52 12	WEICON 10019947
200 ml	IMPA 81 52 13	WEICON 10020009

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 10019949
200 ml	IMPA 81 52 15	WEICON 10020011

AN 306-01
Retaining cylindrical assemblies, low viscosity, high strength

20 ml	IMPA 81 52 16	WEICON 10020045
50 ml	IMPA 81 52 17	WEICON 10017880
200 ml	IMPA 81 52 18	WEICON 10020017

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 10016438
50 ml	IMPA 81 52 20	WEICON 10017887
200 ml	IMPA 81 52 21	WEICON 10020025

AN 306-38
Retaining cylindrical assemblies under high dynamical stress, medium viscosity, high strength, drinking water approval

20 ml	IMPA 81 52 22	WEICON 10016443
50 ml	IMPA 81 52 23	WEICON 10017888
200 ml	IMPA 81 52 24	WEICON 10020027

AN 306-41
Retaining cylindrical assemblies, medium viscosity, medium strength

20 ml	IMPA 81 52 25	WEICON 10020029
50 ml	IMPA 81 52 26	WEICON 10017892
200 ml	IMPA 81 52 27	WEICON 10020033

[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" (DGUV Information 213-074)



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 10018867
30 g Pen	IMPA 81 29 28	WEICON 10016433
60 g Pen	IMPA 81 29 29	WEICON 10019785
500 g Bottle	IMPA 81 29 30	WEICON 10000226

VA 8312

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

12 g Pen	IMPA 81 52 41	WEICON 10018863
30 g Pen	IMPA 81 52 42	WEICON 10016432
60 g Pen	IMPA 81 52 43	WEICON 10019793
500 g Bottle	IMPA 81 52 44	WEICON 10000242

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 10025827
30 g Pen	IMPA 81 52 54	WEICON 10025824
60 g Pen	IMPA 81 52 55	WEICON 10025829
500 g Bottle	IMPA 81 52 56	WEICON 10025987

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 10018589





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 10018873
30 g Pen	IMPA 81 52 58	WEICON 10016400
60 g Pen	IMPA 81 52 59	WEICON 10019805
500 g Bottle	IMPA 81 52 60	WEICON 10012306

VA 2500 HT

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

20 g Pen	IMPA 81 52 49	WEICON 10018871
30 g Pen	IMPA 81 52 50	WEICON 10016398
60 g Pen	IMPA 81 52 51	WEICON 10019803
500 g Bottle	IMPA 81 52 52	WEICON 10012291

VA 1401

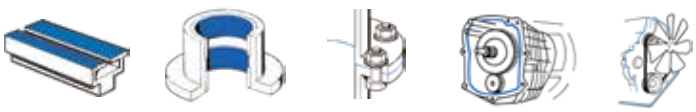
Medium viscosity, fast curing, good cure also on tissue, paper and carton as well as on other macropore elastomers.

20 g Pen	IMPA 81 52 45	WEICON 10018869
30 g Pen	IMPA 81 52 46	WEICON 10016402
60 g Pen	IMPA 81 52 47	WEICON 10019787
500 g Bottle	IMPA 81 52 48	WEICON 10001557

Plast-O-Seal®

Silicone-free universal sealant
Permanently plastic, non-dripping and silicone-free universal sealant (max. gap filling capacitiy 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 10014387
120 g Brush top can	IMPA 81 52 32	WEICON 10014388
300 g Cartridge	IMPA 81 52 33	WEICON 10014389







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 10000133

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 10007785



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 10000118

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 10008905

Plastic-Bond

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

24 g	IMPA 81 29 93	WEICON 10018558

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 10018563

Easy-Mix Hand Dispenser D50

Suitable for RK-7000	IMPA 81 29 95	WEICON 10005237

Mixing Nozzles

Suitable for RK-7000	IMPA 81 29 96	WEICON 10029793

please specify mixing nozzle type when ordering





WEICON Elastic Ahesives 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.



280 ml white	IMPA 81 52 71	WEICON 10104011
280 ml black	IMPA 81 52 72	WEICON 10103997
280 ml grey	IMPA 81 52 73	WEICON 10104007



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.

280 ml Stainless Steel	IMPA 81 52 74	WEICON 10104893

Aqua-Flex

Special adhesive and sealant for a variety of applications, also on wet and humid surfaces. Free of isocyanate and solvents.

310 ml white	IMPA 81 52 79	WEICON 10021673
310 ml black	IMPA 81 52 80	WEICON 10021677
310 ml grey	IMPA 81 52 81	WEICON 10021678

WEICON Silicone HT 300

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

85 ml tube	IMPA 81 52 82	WEICON 10005243
280 ml cartridge	IMPA 81 52 83	WEICON 10104027

Primer M 100

For preatreatment 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 10023566

Primer S 300

For pretreatment of porous and absorbent backgrounds.

250 ml	IMPA 81 29 83	WEICON 10023568

Flex 310 M® Super-Tack

Very high initial strength. For metals, plastics and many other materials. In Particularly 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 10023926
290 ml grey	IMPA 81 52 76	WEICON 10023929

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).

280 ml grey	IMPA 81 52 78	WEICON 10104850

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 10022222
200 ml spray can	IMPA 81 52 85	WEICON 10000763
280 ml cartridge	IMPA 81 52 86	WEICON 10104022

WEICON Flex+bond

Strong, permanently elastic, temperatureresistant from -40°C to +90°C (-40°F to +194°F), weather-resistant, resistant to UV rays, paintable (wet-on-wet), sandable, and resistant to ageing and salt water. It is free of silicone, isocyanate, halogens and solvents.

85 ml tube grey	IMPA 81 52 87	WEICON 10012995





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 10000147

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 10026705

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 10012800

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 10000144

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 10011614

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 10029663

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 10020650

WEICON Hand Protective Foam
The "invisible glove" prevents the penetration of soilings into the skin pores. *Dermatologically tested.*

200 ml	IMPA 45 08 36	WEICON 10021320



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 10000160

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 10026740

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 10028866





Surface and Corrosion Protection



WEICON Zinc Spray

NSF Nonfood Compounds Program Listed R2 Registration 156012

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 10000016

WEICON Zinc Spray bright grade

NSF Nonfood Compounds Program Listed R2 Registration 156013

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 10000047

WEICON Zinc-Alu-Spray

Anti corrosion protection, colour matches hot-dip galvanization. (>450 hours salt-spray test acc. to DIN EN ISO 9227)

400 ml	IMPA 45 08 10	WEICON 10000048

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 10000050

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 10047458

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 10000139

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 10000157

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 10028235

WEICON Metal-Fluid

NSF Nonfood Compounds Program Listed A7;C1 Registration 135125
NSF Nonfood Compounds Program Listed A7;C1 Registration 135124

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 10017352
400 ml Spray	IMPA 45 08 17	WEICON 10016338



Release and separating

WEICON W 44 T®

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 10001023

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 10000143

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 10023536

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 10000150



Technical Sprays & Liquids, Metal Pigment Coatings

Lubrication

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 10010547

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 10000156

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

400 ml	IMPA 45 08 27	WEICON 10000151

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 10000152

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 10000155

WEICON Food Grade Lubricant
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 10000158

WEICON Anti-Friction Spray MoS_2
Dry lubricant with high pressure and temperature resistance
Anti-Friction Spray MoS_2 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 10029748

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 10007039

WEICON Universal Spray-On Grease with MoS_2
Strong-bonding and high-pressure resistant long-life grease with MoS_2. Friction and wear are reduced for a long time.

400 ml	IMPA 45 08 34	WEICON 10019872

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 10019873

Smoke Detector Test Spray



WEICON Smoke Detector Test Spray
Silicone-free, evaporates without leaving residues.

150 ml	IMPA 33 10 75	WEICON 10031819
250 ml	IMPA 33 10 77	WEICON 10027381

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.

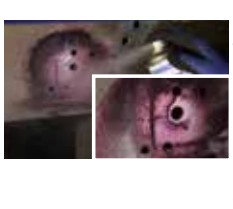
400 ml	IMPA 45 08 41	WEICON 10002904

Crack Testing Agent

WEICON Crack Testing Agent Set
System for the non-destructive material inspection using a dye penetrant procedure. The system consist 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 10049835





also available seperately

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 10000219

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 10000221



Technical Liquids

WEICON Surface Cleaner

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

5 L	IMPA 55 15 64	WEICON 10025288
10 L	IMPA 55 15 65	WEICON 10025292
28 L	IMPA 55 15 66	WEICON 10053467

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 10019356
10 L	IMPA 55 15 68	WEICON 10019357
28 L	IMPA 55 15 69	WEICON 10053461





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 10033568
10 L	IMPA 55 15 86	WEICON 10033570
28 L	IMPA 55 15 87	WEICON 10053469

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 10000347
10 L	IMPA 55 15 72	WEICON 10000348
28 L	IMPA 55 15 73	WEICON 10053455





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 10016800
10 L	IMPA 55 15 78	WEICON 10016798
28 L	IMPA 55 15 79	WEICON 10016794

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 10029983
10 L	IMPA 55 15 83	WEICON 10029985
28 L	IMPA 55 15 84	WEICON 10053473

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 10000352
10 L	IMPA 55 15 80	WEICON 10000353
28 L	IMPA 55 15 81	WEICON 10053457





Technical Sprays & Liquids, Metal Pigment Coatings

Technical Liquids

WEICON Metal-Fluid

NSF Nonfood Compounds Program Listed A7,C1 Registration 135125

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 10017352
500 ml	IMPA 55 15 92	WEICON 10028117
5 L	IMPA 55 15 93	WEICON 10016345
10 L	IMPA 55 15 94	WEICON 10016352
28 L	IMPA 55 15 95	WEICON 10053506

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 10000360
10 L	IMPA 55 15 97	WEICON 10000361
28 L	IMPA 55 15 98	WEICON 10053488

WEICON AT-44

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

5 L	IMPA 55 15 99	WEICON 10000356
10 L	IMPA 55 16 00	WEICON 10000357
28 L	IMPA 55 16 21	WEICON 10053479

WEICON W 44 T®

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

5 L	IMPA 55 16 22	WEICON 10007793
10 L	IMPA 55 16 23	WEICON 10011348
28 L	IMPA 55 16 24	WEICON 10053483



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 10000340
10 L	IMPA 55 16 26	WEICON 10000233
28 L	IMPA 55 16 27	WEICON 10053451

WEICON Anti-Spatter

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

5 L	IMPA 55 16 28	WEICON 10000337
10 L	IMPA 55 16 29	WEICON 10000338
28 L	IMPA 55 16 30	WEICON 10053449

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 10002065
10 L	IMPA 55 16 32	WEICON 10002066
28 L	IMPA 55 16 33	WEICON 10053490

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 10000787
10 L	IMPA 25 21 10	WEICON 10000788
28 L	IMPA 25 21 11	WEICON 10053503





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 10000327
750 ml	IMPA 25 21 02	WEICON 10000328

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 10000322
750 ml	IMPA 25 21 04	WEICON 10000321

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 10027113
750 ml	IMPA 25 21 08	WEICON 10012085



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 10030358
Can 700g	IMPA 81 52 38	WEICON 10028906

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 10039649
Working package 690 g	IMPA 81 52 40	WEICON 10034480







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 10000193
ASW 400K	Cartridge 400 g	IMPA 45 08 82	WEICON 10000195
ASW 450	Can 450 g	IMPA 45 08 83	WEICON 10000196
ASW 500 P	Brush-top can 500 g	IMPA 45 08 47	WEICON 10030351
ASW 1000	Bucket 1 kg	IMPA 45 08 84	WEICON 10000197
ASW 1800	Bucket 1.8 kg	IMPA 45 08 85	WEICON 10000199
ASW 5000	Bucket 5.0 kg	IMPA 45 08 86	WEICON 10000202
ASW 10000	Bucket 10 kg	IMPA 45 08 87	WEICON 10000204

also available:
ASW 400 Spray can 400 ml

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 10026335
KP 450	Can 450 g	IMPA 45 08 89	WEICON 10000950
KP 500 P	Brush-top can 500 g	IMPA 45 08 90	WEICON 10030349
KP 1000	Can 1 kg	IMPA 45 08 91	WEICON 10013761
KP 10 000	Bucket 10 kg	IMPA 45 08 92	WEICON 10002942





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

AS 120 PR	Brush top can 120 g	IMPA 45 08 71	WEICON 10000172
AS 400K	Cartridge 400 g	IMPA 45 08 72	WEICON 10000173
AS 450	Can 450 g	IMPA 45 08 73	WEICON 10000175
AS 500 P	Brush top can 500 g	IMPA 45 08 46	WEICON 10028921
AS 1000	Bucket 1 kg	IMPA 45 08 74	WEICON 10000177
AS 1800	Bucket 1.8 kg	IMPA 45 08 75	WEICON 10000178
AS 5000	Bucket 5 kg	IMPA 45 08 76	WEICON 10000181
AS 10000	Bucket 10 kg	IMPA 45 08 77	WEICON 10000182

also available:
ASA 400 Spray can 400 ml

Allround Lubricant

AL-M

Strong bonding and high-pressure-resistant long-life grease with MoS_2. Classification according to DIN 51 502: KF 2K-20

Cartridge 400 g	IMPA 45 04 35	WEICON 10016733
Tin 1 kg	IMPA 45 04 36	WEICON 10016735

AL-W

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.

Cartridge 400 g	IMPA 45 04 37	WEICON 10016748
Tin 1 kg	IMPA 45 04 38	WEICON 10016750

AL-H

NSF Nonfood Compounds Program Listed **H1** Registration **136174**

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

Cartridge 400 g	IMPA 45 04 39	WEICON 10016761
Tin 1 kg	IMPA 45 04 40	WEICON 10016763

AL-F

NSF Nonfood Compounds Program Listed **H2** Registration **136173**

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.

Tin 350 g	IMPA 45 04 41	WEICON 10017515
Cartridge 400 g	IMPA 45 04 42	WEICON 10016775
Tin 1 kg	IMPA 45 04 43	WEICON 10016777

AL-T

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)

Cartridge 400 g	IMPA 45 04 44	WEICON 10018579
Tin 1 kg	IMPA 45 04 45	WEICON 10018591





WEICON TOOLS & WEICON Product Groups

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 10012844

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 10030001

Cable Stripper S 4-28 Spiral

Round, longitudinal and spiral cuts for soft and hard cable. For all standard round cables with a diameter of 4 to 28 mm.



4-28 mm Ø	IMPA 61 17 68	WEICON 10101939

Cable Scissor No. 35

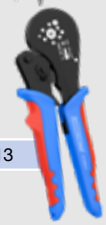
For cutting and stripping of Cu/Al conductors as well as for crimping of terminals from 0.5 to 4 mm². The blades are equipped with micro-toothing. This achieves a flush cut and the slipping of the cable is prevented.



CU/Al conductors 35 mm²	IMPA 61 17 35	WEICON 10039667

Crimping Tool 16 mm² HEX

Hexagonal crimp for easy insertion into round terminals. Precise work thanks to ratchet mechanism with blocking device. Working range from 0.5-16 mm² (AWG 20-5)



0.5-16 (20-5 AWG)	IMPA 61 17 24	WEICON 10100513

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 10006875

Quadro-Stripper No. 16

Multifunctional with optimised cable routing. Round cutting - longitudinal cutting - stripping - cutting. Working range 0.5 - 6 mm² and 8 - 13 mm Ø.



0.5-6 mm² (20-10 AWG) 8-13 mm Ø	IMPA 61 17 69	WEICON 10062006	Green Line*

Duo-Crimp No. 300

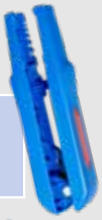
Three tools in one: wire Stripper for inner insulations from 0.5-6.0 mm², crimping of terminals with two crimping ranges: 0.5 mm² - 2.5 mm² (18-15 AWG) and 4.0 mm - 6.0 mm² (14-10 AWG) and built-in side cutter for max. 6,0 mm².



0.5 - 6.0 mm²	IMPA 61 17 55	WEICON 10007406

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 m² 1.5 mm², 2.5 mm² 4.0 mm² und 6.0 mm²	IMPA 61 17 61	WEICON 10001620

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 10006786	
	IMPA 61 17 63	WEICON 10101947	Green Line* LED-Set

Wire Stripper No. 5 Pro

Fully automatic, self-adjusting wire stripper. Large, efficient working range from 0.2-16 mm² (24-5 AWG). Integrated, easily accessible built-in side cutter up to 3 mm Ø Cu/Al.



0.2-16 mm² (24-5 AWG)	IMPA 61 17 66	WEICON 10062070	
	IMPA 61 17 67	WEICON 10101937	LED-Set

Precision Wire Stripper S

Fast, safe and precise stripping of thin conductors and wires stepless stripping range from 0.12 mm - 0.8 mm (36-20 AWG). Precise work due to adjustable length stop from 5 - 45 mm.



0.12-0.8 mm mm Ø	IMPA 61 17 64	WEICON 10062000	Green Line*

Green Line®

Stripping Tools made from up to 97% renewable materials

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