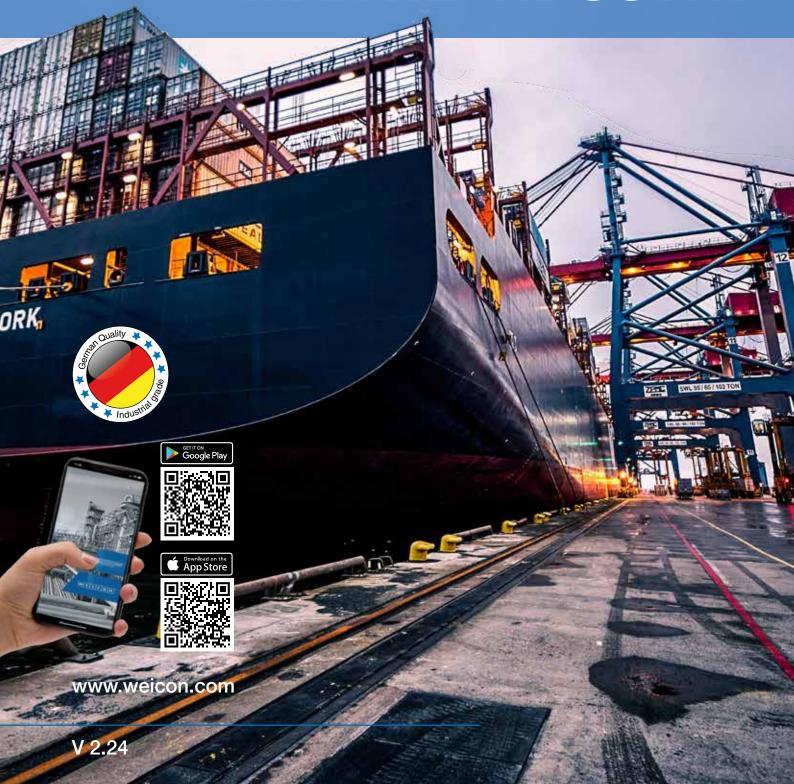






WEICON Solutions for the

MARINE INDUSTRY





About us

Since 1947, WEICON has been producing speciality products for the industry in Germany. Our 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. Besides the chemical products, we develop and distribute high-quality stripping tools under the brand WEICON TOOLS.



OUR ASPIRATION







We help you to optimise your processes!

- ✓ Our certified, user-friendly and easy-to-use products ensure resource-friendly and faster work processes for your employees.
- ✓ Free additional equipment facilitates the correct and resource-friendly usage of our products.
- ✓ Ergonomically shaped accessories ensure the correct and safe usage of our products.
- ✓ Thanks to the use of WEICON products, you can service, maintain and repair your machines and components. This saves costs, time and manpower.

OUR SERVICE







We offer individual service!

✓ We visit you at your company premises and train your employees on the right usage of our products.

✓ More than 135 employees highly trained in the field of adhesive technology are happy to help you with all application questions.

✓ In our numerous application videos on YouTube, your employees can watch step-by-step instructions how to use our products correctly anywhere and anytime.

✓ Our next day delivery service ensures unobstructed work flows within your company.



















CERTIFICATES



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.



IMPA

IMPA (International Marine Purchasing Association) is an advocacy which promotes a close cooperation between buyers and suppliers in the maritime industry. The association has set itself the goal to improve the understanding between buyers and suppliers in the global maritime economy. In the past 37 years, the association has grown significantly and by today counts more than 700 members throughout the world. Many of our products can be found in the ISSA and IMPA catalogue.



ISSA

ISSA (International Shipsuppliers & Services Association) is an international association of nearly 2.000 ship suppliers worldwide. Meanwhile, members of ISSA supply more than 500 locations with equipment.



RINA

Certificate on the suitability of WEICON Plastic Metals and WEICON Repair Sticks for applications in the marine sector.



MED

The European Marine Equipment Directive MED is the main set of regulations on the subject of marine equipment. The certification verifies that the products meet fire safety standards tested in an accredited IMO/MED laboratory. Flex 310 M® FireSeal and Flex 310 M® ProSeal.



DNV

Approval certificates for WEICON Plastic Metals A, GL-S, Ceramic BL and SF for repairs on vessels.



DVGW

Test mark certificates for WEICONLOCK Anaerobic Adhesives/Sealants types; WEICONLOCK AN 302-43, AN 302-70, AN 305-72, AN 305-42, AN 305-77, and Thread Sealing Cord DF 175.



ICEC A

Certificates of Conformity for WEICON Ceramic BL, WEICON Flex 310 M® ProSeal, Flex 310 PU, Flex 310 M® Classic, Aqua-Flex, Contact VA 100 and VA 8312 as adhesives in the foodstuff technology.



NSF

Drinking water systems and components NSF/ANSI

Standard 61: Repair-Stick Copper, Steel and Multi-Purpose, Pipe Repair-Kit

Adhesives and Sealants S2: WEICONLOCK AN 305-77

Coatings R2: Zinc Spray and Zinc Spray bright grade



TÜV NORD

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

Safety approvals of the German TÜV stating that WEICON TOOLS Stripping Tools comply with the federal regulations on technical working equipment.



BAM

BAM tested and safety-related evaluated- according to leaflet M034e "List of nonmetallic materials compatible with oxygen" (DGUV information 213-074) of BG RCI WEICONLOCK AN 305-77 and Thread Sealing Cord DF 175.



WRAS

WRC-approval for Great Britain. WEICONLOCK AN 305-77, WEICON Thread Sealing Cord DF 175



Hygiene-Institut des Ruhrgebiets

Hygienic assessment in contact with water.

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



WEICON CBC Chocking Backing Compound

Specially developed for the shimming and back filling of systems that are difficult to align.

More on page 10

WHERE YOU CAN USE.....



WEICON Ceramic BL

Coating of a butterfly valve.

More on page 8

WEICON Ceramic BL

Coating of ship propellers.

More on page 8



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WEICON WR

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Repair of a ship propulsion shaft. Repairing and filling the damage caused by cavitation.

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More on Page 8



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Repair of a shaft seal ring on a ship propulsion system. Corrosion protection coating with WEICON Ceramic BL.

More on Page 8

WEICON Urethane 80

Final coating for protection against marine animals.

More on Page 9





W 44 T®

Combines corrosion protection, water repellency, lubrication, conservation and cleaning in one single product.

More on Page 18

VA 100

WEICON Contact VA 100 is a universal type for the bonding of metals, plastic and rubber.

More on Page 14

WEICON A

Gap compensation on the anchor capstan

More on Page 6



WEICON HB 300

Sealing of the stabilizer shaft.





Repair of the cylinder block of a ship engine.

More on Page 10



WEICON BR

Repair of a bronze propeller shaft.

More on Page 6



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WEICON UW

For underwater adhesive bonds as well as adjustments and repairs in wet areas. UW has very good adhesive bonding properties.

- ▶ pasty, mineral-filled
- cures under water as well as on wet and damp surfaces

	WEICON	ISSA	IMPA
▶ 0.5 kg	10000933	75.509.24	81 29 35

▶ **2.0 kg** 10000936 75.509.25 81 29 36





- viscous
- ▶ steel-filled

	WEICON	ISSA	IMPA
▶ 0.5 kg	10000020	75.509.03	81 29 05
▶ 2.0 kg	10000023	75.509.04	81 29 06



WEICON BR



For the repair of bronze and red brass parts.

- pasty, bronze-filled
- repairing and rebuilding bronze equipment parts and castings

	WEICON	ISSA	IMPA
► 0.5 kg	10012669	75.509.05	81 29 10
2010	10010670	75 500 06	01 00 11

2.0 kg 10012670 75.509.06 81 29 11





WEICON A





WEICON A has a DNV certificate and is particularly suitable for repairs in the maritime industry.

It can be used to eliminate corrosion damage and pitting in tanks, repairs on pipes and castings, as well as the repair of cracks on housings and machine parts.

Gap compensation – anchor capstan, flange connections and any metal connections with a gap.

- pasty, steel-filled
- ▶ elimination of corrosion damage and pitting
- certified by DNV

	WEICON	ISSA	IMPA
▶ 0.5 kg	10000003	75.509.01	81 29 01
▶ 2.0 kg	10000006	75.509.02	81 29 02

WEICON A





WEICON HP

Special product for repairs requiring a particularly strong adhesive bond. For adhesive bonds in repairs with minimal residual vibration and for the repair of stainless steel (cavitation damages).

- pasty, mineral-filled
- shock-resistant
- cures under water as well as on wet and damp surfaces

	WEICON	ISSA	IMPA
▶ 0.5 kg	10054003	-	-
▶ 2.0 kg	10054004	-	-

Contour Spatula Flexy

10953020



WEICON SF





For quick repairs and pipe repairs with fibreglass tape.

WEICON SF is particularly suited for quick repairs and the reconditioning of leaky pipelines, housings and gears, for anchorages, and for the production of fixing devices.

WEICON SF can be used in machine construction, tool construction, model and mould making, the maritime industry and in many other applications.

- pasty, steel-filled
- ▶ for quick repairs (5 minutes pot-life)
- certified by DNV

	WEICON	ISSA	IMPA
▶ 0.5 kg	10000071	75.509.13	81 29 31

▶ 2.0 kg 10000072 75.509.14 81 29 32



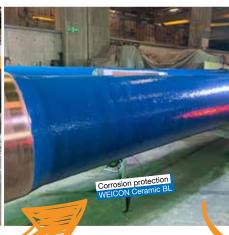




PLASTIC METAL







WEICON WR



WEICON WR is suitable for areas where metal parts are subject to heavy wear due to friction.

- ▶ liquid
- ▶ steel-filled
- wear-resistant

	WEICON	ISSA	IMPA
▶ 0.5 kg	10000077	75.509.15	81 29 47
▶ 2.0 ka	10000078	-	81 29 48

WEICON GL-S





The epoxy resin system WEICON GL-S provides high abrasion resistance and serves as wear protection for heavily used surfaces.

- ► flowable
- ▶ mineral-filled
- control layer
- ► temperature-resistant up to +180 °C (+356 °F)

	WEICON	ISSA	IMPA
▶ 0.5 kg	10060362	-	-
▶ 2.0 kg	10060363	-	-

IN COMBINATION WITH WEICON CERAMIC BL

PERFECT AS CONTROL LAYER



WEICON Ceramic BL







For the coating of propeller shafts and any coatings in the engine room, rudder posts, gear boxes as well as for coating metal surfaces before or after repair.

WEICON Ceramic BL is liquid, brushable, filled with silicium carbide and zirconium silicate, temperature-resistant up to +180°C and resistant to chemicals. It offers extreme wear protection and high abrasion resistance.

WEICON Ceramic BL is particularly suited for the lining of heavily stressed pump housings, as wear protection for slide bearings, slides, funnels and pipes, and for the repair of castings, valves and blower fans.

The product can be used in machine and system construction, in apparatus engineering, and in many other industrial applications.

- for lining of heavily stressed parts
- ► liquid
- ▶ high-temperature-resistant from -35°C up to +180°C (-31°F up to +356°F)

	WEICON	ISSA	IMPA
▶ 0.5 kg	10000093	75.509.19	81 29 37
▶ 2.0 kg	10005233	75.509.20	81 29 38















Shore hardness: A 85

Sealing of rudder stocks, stabilizer bushings, seawater tanks, seawater tank lids. For any rubber coatings in the engine room, for sealing shaft bearings and stern tubes. For any sealings on the underwater hull of a ship.

Gap filling

	WEICON	ISSA	IMPA
▶ 0.5 kg	10057130	-	-
▶ 540 g	10057188	-	-





WEICON HB 300



Pitting corrosion, alignments, flow edges (e.g. stabilizers), level controls, gap compensation on flange connections, any repairs where material loss of the basic material in the metal surface has occurred. Ideal for application on vertical surfaces as well as working overhead.

- ▶ steel-filled
- ► pasty, spreadable
- high-temperature-resistant from -35°C to +200°C, briefly up to 280°C

	WEICON	ISSA	IMPA
▶ 1.0 kg	10000099	75.509.21	81 29 51









Fast-Metal Minute Adhesive Set

Comprising: Fast-Metal Minute Adhesive, 2 x Wooden Spatula small, PE gloves

	WEICON	ISSA	IMPA
▶ 24 ml	10007785	-	81 29 81
► Set	10058777	-	_





The Pipe Repair-Kit can be processed without any additional tools and is used for the reliable and permanent sealing of cracks and leaks. It is very easy and quick to use and shows excellent adhesive properties, high pressure and chemical resistance as well as temperature resistance up to 150°C.

Within 30 minutes, the tape is fully cured and hard-wearing.

- ▶ pipe repairs
- ➤ structural reinforcement
- repairs in spaces difficult to access



The set includes

- ► Repair Stick Multi-Purpose
- ► fibreglass-reinforced plastic repair tape
- assembly instructions
- protective gloves

	WEICON	ISSA	IMPA
▶ 5/15	10055737	84.025.17	81 24 31
▶ 5/35	10055738	84.025.18	81 24 31
▶ 10/35	10055740	84.025.19	81 24 31
12/100	10057026	-	81 24 31













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

	WEICON	ISSA	IMPA
▶ 57 g	10008519	75.530.02	81 29 23

▶ 115 g 10006608 75.530.03 81 29 24

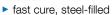












colour after curing: dark-grey

WEICON ISSA IMPA 10010241 75.530.15 81 29 25 ▶ 57 g ▶ 115 g 10007705 75.530.01 81 29 26











- extremely fast cure
- colour after curing: copper

	WEICON	ISSA	IMPA
▶ 57 g	10010227	75.530.04	81 29 75
▶ 115 a	10006609	75 530 05	81 29 76

Multi-Purpose



- ► fast-curing, mineral-filled
- colour after curing: white

	WEICON	ISSA	IMPA
▶ 57 g	10053992	-	-
▶ 115 g	10053995	-	-





WEICON GMK - Rubber Metal Adhesive

GMK products are various contact adhesives based on polychloroprene for bonding rubber and metal for the high-strength, full-surface and flexible bonding of:

- rubber to rubber
- rubber to metal

GMK 2510

- ► 2-component adhesive
- ► resistant to humidity and temperatures
- ► permanently elastic and strong on many elastomers (like e. g. hypalon)

	WEICON	ISSA	IMPA
▶ 324 g	10039649	84.025.10	81 52 39
▶ 690 g	10034480	84.025.11	81 52 40

GMK 2410

- ► permanently elastic
- ► for large areas
- ▶ resistant to humidity

	WEICON	ISSA	IMPA
▶ 350 g	10030358	84.025.08	81 52 37
▶ 700 g	10028906	84.025.09	81 52 38





EPOXY RESIN PUTTY

The kneadable universal repair compound RINA



WEICON Epoxy Resin Putty is pasty (kneadable), mineralfilled, and temperature-resistant up to +200°C (+392°F). It is processed with a mixing ratio of 1:1 and is machinable and paintable after curing.

	WEICON	ISSA	IMPA
▶ 0,1 kg	10000103	75.509.37	81 29 52
▶ 0,4 kg	10000104	75.509.38	81 29 53
▶ 0,8 kg	10000105	75.509.39	81 29 54













can be used universally

Cyanoacrylate adhesive for rubber and plastics | medium viscosity | slightly longer curing

WEICON Contact VA 100 is a universal type for the bonding of metals, plastic and rubber.

	WEICON	ISSA	IMPA
▶ 20 g	10000224	-	81 29 27
▶ 30 g	10016433	75.629.02	81 29 28
▶ 60 a	10019785	75 629 03	81 29 29







Cyanoacrylate adhesive for rubber and plastics | low viscosity | very fast curing | ISEGA-certified

WEICON Contact VA 8312 is suited for the bonding of various rubber materials such as solid rubber or cellular rubber, plastics and EDPM elastomers.

	WEICON	ISSA	IMPA
▶ 20 g	10000240	-	81 52 41
▶ 30 g	10016432	75.629.05	81 52 42
► 60 g	10019793	75.629.06	81 52 43



VM 20

Cyanoacrylate adhesive for metals | low viscosity | very fast curing

WEICON Contact VM 20 is suited for all types of metal bonds, especially for the bonding of precisely fitted parts in serial production.

	WEICON	ISSA	IMPA
▶ 20 g	10000251	-	-
▶ 30 g	10019853	-	-
► 60 g	10019857	-	-



VM 120

Cyanoacrylate adhesive for metals | medium viscosity | slower curing, a short-term realignment of parts is possible

WEICON Contact VM 120 is suited for all types of metal bonds.

	WEICON	ISSA	IMPA
▶ 20 g	10000258	-	-
► 30 g	10019859	-	-
▶ 60 g	10019863	-	-





our Allrounder

AN 302-43







Threadlocking | drinking water and DVGW approval

- higher viscosity
- ► medium strength
- disassembly with normal tools

	WEICON	ISSA	IMPA
▶ 50 ml	10017876	75.628.04	81 29 13
▶ 200 ml	10019968	75.628.05	81 29 14

AN 306-38



Retaining cylindrical assemblies for bearings, gear wheels and bolts | fast cure | drinking water approval

- ▶ medium viscosity
- ▶ high strength
- ▶ hard to disassemble

	WEICON	ISSA	IMPA
▶ 50 ml	10017893	75.628.19	815223

▶ 200 ml 10020027 75.628.20 815224

AN 305-72







Pipe and flange sealing with PTFE | immediate sealing effect | drinking water and DVGW approval

- ► high viscosity
- ▶ medium strength
- ▶ disassembly with normal tools

	WEICON	ISSA	IMPA
▶ 50 ml	10019943	75.628.34	81 52 10
▶ 200 ml	10020003	75.628.35	81 52 11

AN 302-70





Locking of threads and stud bolts | drinking water and DVGW approval

- medium viscosity
- high strength
- hard to disassemble

	WEICON	ISSA	IMPA
▶ 50 ml	10017884	75.628.08	81 29 16
▶ 200 ml	10019978	75.628.09	81 29 17

AN 305-42



Hydraulic and pneumatic sealing | DVGW approval

- medium viscosity
- ► medium strength
- disassembly with normal tools

	WEICON	ISSA	IMPA
▶ 50 ml	10017877	75.628.11	81 29 19
▶ 200 ml	10020001	75 628 12	81 29 20

Thread Sealing Cord DF 175

- ▶ immediate sealing effect, temperature resistance from -200°C to +240°C (-328 to +464°F)
- drinking water approvals according to KTW, WRAS
- UL-tested
- ▶ 100 % PTFE (solid material), silicone-free

	WEICON	ISSA	IMPA
▶ 175 m	10026655	75.628.40	-

PTFE

TZW

Plast-o-Seal®

Permanently plastic universal sealant | no evaporation of solvents | immediate assembly possible

	WEICON	ISSA	IMPA
▶ 90 g Tube	10014387	75.628.41	81 52 31
► 230 g Presspack	10039427	-	-
	_	MAD	Æ

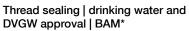












- high viscosity
- ▶ medium strength
- ► disassembly with normal tools

	WEICON	ISSA	IMPA
▶ 50 ml	10019949	75.628.13	81 52 14
▶ 200 ml	10020011	75 628 14	81 52 15





*BAM tested and safety-related evaluated- see also leaflet M 034e "Oxygen" (DGUV information 213-074) of BG RCI.







ELASTIC

Elastic adhesives and sealants are nowadays used in many areas of industrial production and assembly. They combine the advantages of adhesive bonding and sealing technology and are used wherever the elasticity and the sealing of a joint are the most important requirements.











Multi-purpose, permanently elastic, fastcuring and high-strength 1-C adhesive and sealant based on SMP. Neutral curing, entirely weather-resistant, very low emissions and odour as well as free of silicone, isocyanate and solvents.

Tested and approved for applications in food-related areas and for ventilation and air-conditioning systems in accordance with VDI 6022. Meets the requirements of the International Maritime Organisation IMO FTPC Parts 2+5.

	WEICON	ISSA	IMPA
► 310 ml Cartridge	10060643	-	81 52 89

Silicone HT 300

High-temperature-resistant (+300°C/+572°F) | 100 % solid percentage

	WEICON	ISSA	IMPA
► 85 ml Tube	10005243	-	81 52 82
 310 ml Cartridge 	10000432	75.634.20	81 52 83







Polyurethane | grindable | ISEGA certificate

300 ml Cartridge	WEICON	ISSA	IMPA
▶ white	10004287	-	-
▶ black	10002571	-	-
▶ grey	10002573	-	-







Fire resistance up to 120 minutes | meets the highest standards in maritime fire protection

Flex 310 M® FireSeal is a permanently elastic adhesive and sealant based on SMP with a fire resistance up to 120 minutes. Tested and classified for all joint structures according to EN 1366-4.

The paint-compatible sealant with very low volume shrinkage meets the highest demands in terms of fire protection, such as the requirements of the International

Maritime Organisation IMO FTPC Parts 2+5 as well as for rail vehicles in accordance with DIN EN 45545-2 R22/23 HL3.

	WEICON	ISSA	IMPA
► 310 ml Cartridge	10060645	-	81 52 88







Ideal for wet and moist surfaces | resistant to fresh water and salt water

310 ml Cartridge	WEICON	ISSA	IMPA
► white	10021673	-	81 52 79
▶ black	10021677	-	81 52 80
► grey	10021678	-	81 52 81







ADHESIVES

AND SEALANTS

310 M

SSIC

ISSIC

Bla

Spezi

Black-Seal Special Silicone

Extremely resistant to oil and grease

WEICON Black-Seal Adhesive and Sealant is black, high-temperature-resistant (+280°C/+536°F), free of solvents, strong, oil-resistant, grease-resistant, pressure-resistant, resistant to ageing and extremely elastic (breaking elongation of approx. 500 %).

Black-Seal is suitable for bonding and sealing in applications where particularly high oil and grease resistance is required. WEICON Black-Seal can be used on gearbox, valve and casing covers, oil sumps, water pumps, gears and axles, flanges, tanks and containers, and in many other areas.





Flex 310 M[®] Classic



Suitable for universal use | ISEGA-certified

WEICON Flex 310 M Classic Adhesive and Sealant is strong, paintable (wet-on-wet), sandable, has outstanding ageing stability and good resistance to UV rays. It is resistant to fresh water and salt water and is free of silicone, isocyanate, halogens or solvents.

The product has an ISEGA certificate and can be used as an adhesive in food technology. Flex 310 M Classic is an elastic adhesive on MS polymer basis and is suitable for the bonding of metals, many plastics, ceramic, wood, glass and stone.

WEICON Flex 310 M Classic can be used in metal construction, tank and apparatus engineering, carriage, vehicle and

200 ml WEICON white 10057238 black 10057245 10057240 grey crystal 10057240

container construction. ventilation and air conditioning systems, in the electrical industry, yacht and boat construction and in all applications where silicones or products containing silicones are not suitable

310 ml	WEICON	ISSA	IMPA
white	10002576	75.634.30	81 52 71
black	10010024	75.634.31	81 52 72
grey	10010026	75.634.32	81 52 73
crystal	10033740	-	-

Cartridge

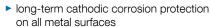
resspack

310 ml	WEICON	ISSA	IMPA
white	10002576	75.634.30	81 52 71
black	10010024	75.634.31	81 52 72
grey	10010026	75.634.32	81 52 73
crystal	10033740	-	-









resistant protective layer, even under extreme weather and environmental conditions

WEICON ISSA IMPA ▶ 400 ml 10000016 53.402.06 45 08 11

Isolation Spray

Zinc Spray

transparent insulating and finishing varnish based on acrylic resin

	WEICON	ISSA	IMPA
▶ 400 ml	10053563	-	



Crack Testing Agent*

500 ml	WEICON	ISSA	IMPA
► Cleaner	10047463	84.025.07	-
► Penetrant	10047461	84.025.07	-
Developer	10047462	84.025.07	-

* Sample-tested according to DIN EN ISO 3452-2. Low sulphur and halogen content, according to DIN EN ISO 3452-2 and ASME-Code, Section V, Article 6. T641,07-2015.

Adhering Grease - extra strong -

- special lubricant and corrosion protectant even for underwater applications
- effective protection against aggressive fluids in maritime applications

		WEICON	ISSA	IMPA
400	ml	10019873	53.402.52	45 08 35

Zinc Spray bright grade







- ► long-term cathodic corrosion protection
- bright colour shade matched to hot galvanization

	WEICON	ISSA	IIVIPA
▶ 400 ml	10000047	53 402 07	45 08 12

Corro-Protection



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

	WEICON	ISSA	IMPA
► 400 ml	10000157	53.402.08	45 08 15
▶ 5 L	10000787	-	25 21 09

W 44 T® Multi-Spray



- multifunctional product combines corrosion protection,
- waterrepellency, lubrication, conservation and cleaning in a single product

	WEICON	ISSA	IMPA
▶ 400 ml	10001023	53.402.11	45 08 21
▶ 500 ml	10039121	-	-
▶ 5 L	10007793	-	55 16 22

Allround Sealing Spray



- paintable
- ▶ for indoor and outdoor use

	WEICON	ISSA	IMPA
▶ 400 ml	10052245	-	-
● ▶ 400 ml	10049571	-	-
○ ► 400 ml	10052243	-	-

Spray-on Grease white



- multi-purpose spray grease for highly stressed parts
- outstanding adhering strength and excellent ageing and pressure resistance
- ▶ temperature stability from -20 °C to +150 °C

	WEICON	ISSA	IMPA
▶ 400 ml	10007039	53 402 50	45 08 33

Galva Spray



- ▶ long-term cathodic corrosion protection
- colour matching hot-dip galvanized surfaces

	WEICON	ISSA	IMPA
▶ 400 ml	10040054	-	-

Rust Converter

- rust converter and base coat in one process
- effective neutralization of rust
- ► color: beige, transparent

	WEICON	ISSA	IMPA
▶ 400 ml	10047458	84.025.04	45 08 20

Contact Spray



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

	WEICON	ISSA	IMPA	
▶ 400 ml	10026740	53.402.28	45 08 43	

Hand Protective Foam

- waterproof for long-lasting protection
- dermatologically tested

	WEICON	ISSA	IMPA
▶ 200 ml	10021320	53.402.16	45 08 36



SPRAYS AND **LIQUIDS**

Technical sprays and liquids are applied in almost all industrial sectors. They are used for the care and protection of surfaces, for cleaning and degreasing, lubricating, releasing and separating, and are an essential part of daily work.



Electro Contact Cleaner



- cleans and degreases electronic and mechanical components
- removes oxide/sulphide layers, combustion residues and resinous or sooty soiling

	WEICON	ISSA	IMPA
► 400 ml	10028866	53.402.22	45 08 08
▶ 5 L	10029983	-	55 15 82



Brake Cleaner

► multi-purpose cleaner cleans, degreases and evaporates without leaving residues

	WEICON	ISSA	IMPA
► 500 ml	10000148		

Cleaner Spray S



- powerful evaporates without leaving residues
- leaves no oily residues

	WEICON	ISSA	IMPA
► 500 ml	10000147	53.402.01	45 08 01
▶ 5 L	10000347	53.402.53	55 15 71

Citrus Cleaner





- cleaner and degreaser on the basis of citrus essences
- supports disinfection
- ► tested effect according to DIN EN 1275 and 1040

	WEICON	ISSA	IMPA
▶ 400 ml	10032019	-	-
▶ 5 L	10033568	-	55 15 85

Industrial Cleaner





- powerful special cleaner with high yield
- NSF approval

	WEICON	ISSA	IMPA
▶ 500 ml	10055297	_	_

Smoke Detector Test Spray

- evaporates without leaving residues
- ► silicone-free

	WEICON	ISSA	IMPA
▶ 150 ml	10031819	84.025.05	33 10 75
▶ 250 ml	10027381	84.025.06	33 10 77









ASSEMBLY PASTES

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

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

Especially under extreme conditions of application, e.g.

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

such consequences frequently occur.





temperature-resistant from

Anti-Seize

- long-lasting protection against corrosion, seizure and wear
- high-temperature-resistant up to +1.200 °C (+2.192 °F)

	WEICON	ISSA	IMPA
► 400 ml Spray	10000219	53.402.18	45 08 46
► 400 g Cartridge	10000173	53.402.73	45 08 72
▶ 1,0 kg Can	10000177	53.402.79	45 08 74



Copper Paste

- protecting, separating and lubricating agent
- for highly stressed parts
- temperature-resistant from -20 °C to +1.100 °C (-4 °F to +2.012 °F)

	WEICON	ISSA	IMPA
► 400 ml Spray	10025953	-	-
► 1,0 kg	10013761	84.025.15	45 08 91

HIGH-PERFORMANCE GREASES

Allround Lubricant

Even in the present "high-tech age" problems due to friction and wear are an issue in a lot of industrial sectors. Extensive repairs, longer downtimes, shorter maintenance intervals and shorter service lives of machines and equipment are the consequence and cause enormous costs every year.



Therefore, it is important to meet the requirements for long-term operational dependability of machines and equipment already in the development and construction phase.

AL-W

- extremely water-resistant
- ► high lubricating performance
- temperature-resistant from

	WEICON	ISSA	IMPA
► 400 g Cartridge	10016748	53.052.10	45 04 37
▶ 1,0 kg	10016750	53.052.11	45 04 38



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PRAXISTEST

SEHR GUT (1,3)

TESTSIEGER

www.selbst.de

No.1 in Form & Funktion

Since 1967, we have been developing, producing and distributing a broad range of wire stripping tools. This includes cable knives, wire strippers, dismantling, multi-functional and special tools. Our tools have been developed for accurate, fast and safe stripping of all common cable types. They carry the GS seal of TÜV Nord and were developed with regard to work safety aspects.

The tools are specifically tailored to the needs of professional users, are found in both, skilled trades and industrial use, and are also suitable for domestic use.

Best Of 2023 Heimwerker Praxis 100 National Water Release to 1 Am

No. 5

Space-saving thanks to locking mechanism

- ► automatic wire stripper
- precise work with adjustable length stop (5-12 mm)
- ▶ integrated, well-accessible side cutter up to 2 mm Ø

←→ mm	ğ	mm²	Ø mm	ArtNo.	ISSA	IMPA
170	107	0.2-6 (24-10 AWG)		10006786	84.025.19	61 17 62

No. 5 Pro NEW

large, efficient working range from 0.2-16 mm² (24-5 AWG) | fully automatic, self-adjusting wire stripper

- ▶ precise working thanks to adjustable length stop (5-25 mm)
- powerful integrated side cutter up to 3 mm Cu/AL
- rgonomically designed anti-slip multi-component handle

◆ ► mm	9	mm²	Ø mm	ArtNo.	ISSA	IMPA
160	140	0.2-16 (24-5 AWG)		10062070	-	-

Duo-Crimp No. 300

Stripping and crimping with just one tool

- ▶ insulation removal from 0.5 mm² to 6.0 mm²
- ▶ two crimping ranges are offered (0.5 2,5 mm² and 4.0 6.0 mm²) according to DIN 46228-2
- ▶ integrated, well accessible side cutter up to 6 mm²

★ mm	g	mm²	Ø mm	ArtNo.	ISSA	IMPA
160	116	0.5-6 (20-10 AWG)	-	10007406	84.025.20	61 17 55

No. S 4-28 Multi

Stripping function integrated in the housing

stripping of all standard flexible and solid cables with a cross-diameter between 0.5 and 6 mm²

mm	g	mm²	Ø mm	ArtNo.	ISSA	IMPA
145	61	0.5-6 (20-10 AWG)	4-28	10030001	84.025.18	61 17 31





Multi-Stripper No. 400

Multifunctional with 4 functions

- circular cutting longitudinal cutting stripping cutting
- ► flush stripping, even in hard-to-reach areas
- ▶ safe and space saving storage with closing clip

★ ► mm	g	mm²	Ø mm	ArtNo.	ISSA	IMPA
155	79	0.5-6 (20-10 AWG)	8-13	10001620	84.025.21	61 17 61







Marine Emergency Repair Kits

For emergency repairs and maintenance works on board of ships, we developed three different Repair Kits. WEICON Marine Emergency Repair Kits are equipped with many different products that support you in various cases. The Kits cover most cases of offshore emergency repairs and maintenance works during long ways. The Repair Kits differ in the range of included products. Repair Kit 1 covers the most common emergency and maintenance cases. Kit 3 covers many different applications on board. The Repair Kits are suitable for all ships, where repairs and maintenance have to be done frequently.



As a service for our customers, WEICON provides the Marine Emergency Repair Kits with all necessary dangerous goods declarations.





											1000		
		WEICON	IMPA	ISSA	Quantity			DVGW		NSF	0	TABS	
WEICON A	► 0,5 kg	10000003	81 29 01	75.509.01	2	•					•		
WEICON HB 300	▶ 1,0 kg	10000099	81 29 51	75.509.21	1						•	•	
WEICON SF	► 0,5 kg	10000071	81 29 31	75.509.13	2	•					•		
WEICON UW	► 0,5 kg	10000933	81 29 35	75.509.24	2								
Repair Stick Aqua	► 115 g	10006608	81 29 24	75.530.03	3						•		
Repair Stick Steel	► 115 g	10007705	81 29 26	75.530.01	3					•	•		
Pipe Repair Kit 5/15		10055737	81 24 31	84.025.17	2					•			
AN 302-43	► 50 ml	10017876	81 29 13	75.628.04	1		•	•					
AN 302-60	► 50 ml	10017878	81 52 05	75.628.32	1		•						
VA 8312	► 30 g	10016432	81 52 42	75.629.05	1				•				
VM 120	► 30 g	10019859			1								
GMK 2410	► 700 g	10028906	81 52 38	84.025.09	1								
Black-Seal	► 200 ml	10000763	81 52 85	75.634.25	1								
Cleaner Spray S	► 500 ml	10000147	45 08 01	53.402.01	2								
W 44 T	► 400 ml	10001023	45 08 21	53.402.11	1								
Rust Shock	► 400 ml	10000143	45 08 22	53.402.10	1								
Starter Spray	► 400 ml	10030465			1								
Contact Spray	► 400 ml	10026740	45 08 43	53.402.28	1								
Processing Kit		10045523	81 29 88		1								
Repair-Tape 5/35		10055742			1								
Repair-Tape 10/35		10055743			1								



Emergency Repair Kits

Kit 1

► IMPA ► WEICON 10045342 81 29 07 84.025.01

► ISSA

		WEICON	IMPA	ISSA	Quantity		NSF	0
WEICON A	► 0,5 kg	10000003	81 29 01	75.509.01	2	•		•
WEICON SF	▶ 0,5 kg	10000071	81 29 31	75.509.13	2	•		•
WEICON UW	▶ 0,5 kg	10000933	81 29 35	75.509.24	2			
Repair Stick Aqua	▶ 115 g	10006608	81 29 24	75.530.03	2			•
Repair Stick Steel	▶ 115 g	10007705	81 29 26	75.530.01	2		•	•
Pipe Repair-Kit 5/15		10055737	81 24 31	84.025.17	1		•	
Processing Kit		10045523	81 29 88		1			
Repair-Tape 5/35		10055742			1			
Repair-Tape 10/35		10055743			1			

Processing Kit

WEICON ► IMPA 10045523 81 29 88

Glass Fibre Cloth Tape, Processing Spatula, Processing Can, Gloves, Wire Mesh, Butyl Tape, Brush, Cutter and Contour Spatula Flexy

Kit 3

► WEICON ► IMPA

81 29 09

► ISSA 84.025.03

					l l						AMDAC)	-	B		L	l ur- li	erro.	
		WEICON	IMPA	ISSA	Quantity			DVGW	No.	NSF	♦WRAS	Z.B	BAM	W.	IZW	tested		ABS
WEICON A	► 0,5 kg	10000003	81 29 01	75.509.01	2	•											•	
WEICON BR	► 0,5 kg	10012669	81 29 10	75.509.05	1												•	
WEICON HB 300	► 1,0 kg	10000099	81 29 51	75.509.21	1												•	•
WEICON Ceramic BL	► 0,5 kg	10000093	81 29 37	75.509.19	1	•			•								•	
WEICON SF	► 0,5 kg	10000071	81 29 31	75.509.13	2	•											•	
WEICON UW	► 0,5 kg	10000933	81 29 35	75.509.24	2													
WEICON WR	► 0,5 kg	10000077	81 29 47	75.509.15	1												•	
Repair Stick Aqua	► 115 g	10006608	81 29 24	75.530.03	4												•	
Repair Stick Steel	► 115 g	10007705	81 29 26	75.530.01	4					•							•	
Pipe Repair Kit 5/15		10055737	81 24 31	84.025.17	3					•								
Urethan 80	▶ 0,5 kg	10012368	81 29 63	75.509.42	1													
AN 302-43	► 50 ml	10017876	81 29 13	75.628.04	1		•	•		•								
AN 302-60	► 50 ml	10017878	81 52 05	75.628.32	1		•											
AN 305-77	► 50 ml	10019949	81 52 14	75.628.13	1		•	•		•	•	•	•*					
AN 306-38	► 50 ml	10017888	81 52 23	75.628.19	1		•											
Thread Sealing Cord DF 175	>	10026655		75.628.40	1			•			•		•	•	•	•		
Plast-o-Seal	▶ 90 g	10014387	81 52 31	75.628.41	1													
VA 8312	► 30 g	10016432	81 52 42	75.629.05	1				•									
VM 120	► 30 g	10019859			1													
GMK 2410	► 700 g	10028906	81 52 38	84.025.09	1													
Black-Seal	▶ 200 ml	10000763	81 52 85	75.634.25	1													
Cleaner Spray S	► 500 ml	10000147	45 08 01	53.402.01	2													
Sealant and Adhesive Remover	► 400 ml	10026705	45 08 02	53.402.02	1													
W 44 T®	► 400 ml	10001023	45 08 21	53.402.11	1													
Rust-Shock	► 400 ml	10000143	45 08 22	53.402.10	1													
Mould Release Agent	► 400 ml	10000154			1													
Starter Spray	▶ 400 ml	10030465			1													
Contact Spray	► 400 ml	10026740	45 08 43	53.402.28	1													
AS 500	► 500 g	10028921	45 08 46		1													
Processing Kit		10045523	81 29 88		1													
Repair-Tape 5/35		10055742			1													
Repair-Tape 10/35		10055743			1													





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