Adhesive FINDER
www.adhesive-finder.com
The right ADHESIVE in a CLICK

WEICON

WEICON

NON-HAZARDOUS PRODUCTS



www.weicon.com

V 2.26

NON-HAZARDOUS PRODUCTS

Employee protection plays a key role in modern industry. Products and auxiliary substances must comply with strict directives and meet medical requirements.

All employees who come into contact with these substances must be protected in order to be able to fulfil their jobs without any restrictions.

We offer a large number of special products that comply with strict directives. Therefore, they can be used in many sensitive areas of industry. These products have various certifications and approvals, such as NSF, ISEGA, DVGW, LFGB, BAM or WRAS.

The products that we present to you in this overview additionally have a “white” safety data sheet and thus do not require special labelling.

This means that these products do not have to be labelled with hazard symbols, H-statements or P-statements in accordance with the strict provisions of Regulation (EC) 1272/2008 (GHS/CLP). These properties make the products especially suitable for sensitive industrial areas, but they can also be used in all other sectors for bonding, securing, sealing or cleaning.



Simply find solutions.
with our
WEICON APP

weicon.com/app

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CONTACT CYANOACRYLATE ADHESIVES





VA 1403

Cyanoacrylate Adhesive for special requirements | high viscosity | slow-curing | low odour and “blooming”

▸ 12 g	▸ 30 g	▸ 60 g	▸ 500 g
10018879	10016512	10019798	10015993



VA 1460

Cyanoacrylate Adhesive for special requirements | medium viscosity | longer curing | low odour and “blooming”

▸ 12 g	▸ 30 g	▸ 60 g	▸ 500 g
10018877	10016514	10019796	10000247



VA 1408

Cyanoacrylate Adhesive for special requirements | low viscosity | very fast curing | low odour and “blooming”

▸ 12 g	▸ 30 g	▸ 60 g	▸ 500 g
10018875	10016404	10019800	10015985



WEICON Contact-Filler transparent

Fillers for instant bonding and filling-in of clefts and cracks, holes as well as unlevelled surfaces in combination with WEICON Contact Adhesive VA 8312.

Contact Filler should be applied in layers: Adhesive - Filler - Adhesive

After curing is completed, the material can be sanded and painted.

▸ 30 g
10012382

WEICON Contact-Filler black

Black fillers for instant bonding and filling-in of clefts and cracks, holes as well as unlevelled surfaces in combination with WEICON Contact Adhesive VA 8312.

▸ 30 g
10063106



Elastic Adhesives and Sealants

MS-POLYMERS



Today, 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

Suitable for universal use | ISEGA-certified

	▸ 280 ml	▸ Set	▸ 200 ml Presspack
white	10104011	10104049	10057238
grey	10104007	10104053	10057240
black	10103997	10104051	10057245

Flex 310 M® Liquid, black

Liquid | self-levelling | ISEGA-certified

▸ 310 ml
10057733
black

Flex+bond®

Highly elastic | strong | ISEGA-certified

▸ 85 ml
10012994
white

▸ 85 ml
10014356
black

▸ 85 ml
10012995
grey

▸ 85 ml
10018364
transparent



NEW Now in a mini tube-shaped bag

- ✓ easier application
- ✓ simple to use
- ✓ improved shelf
- ✓ reduction of packaging waste

Erhöhte Lagerstabilität +18 Monate months
Longer shelf life

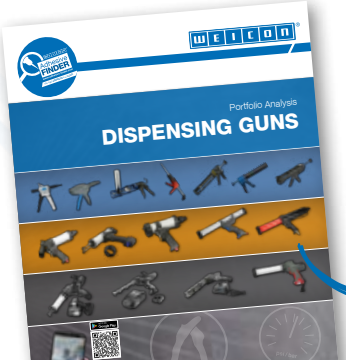
Windscreen Adhesive

Elastic 1-C adhesive and sealant for mounting glass and window panes | ISEGA-certified

▸ 280 ml	▸ Set	▸ 200 ml Presspack
10105032	10105035	10058069







Looking for a dispensing gun?
Feel free to contact us!

NO RISK

Ideal for **wet and moist** surfaces



Aqua-Flex

Ideal for wet and moist surfaces | ISEGA-certified

▸ 310 ml	▸ 310 ml	▸ 310 ml
10021673	10021678	10021677
white	grey	black

- fire resistance up to 120 minutes
- meets the highest standards in maritime fire protection and in rail vehicle construction

DIN EN 45545-2 R22/23 HL3



Flex 310 M® FireSeal

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

▸ 310 ml
10060645
concrete-grey

UL-TESTED



Green Tube®

Compared to conventional plastic cartridges **80%** LESS PLASTIC

THE NEW MORE SUSTAINABLE PACKAGING

Erhöhte Lagerstabilität +18 Monate months Longer shelf life

as an alternative to plastic cartridges. 100% recyclable cardboard cartridge.

SAFETY FIRST

Elastic Adhesives and Sealants

SILICONES

Silicone A

Acetoxy curing | fungicidal

	▸ 280 ml	▸ Set
white	10104913	10104916
grey	10104903	10104906
black	10104933	10104936
transparent	10104924	10104927

Silicone F

Liquid | self-levelling | neutral curing

▸ 310 ml
10000492
colourless

Silicone N

Neutral curing | fungicidal

▸ 280 ml	▸ Set
10105011	10105014

Silicone LP

Acetoxy curing | drinking water approval

	▸ 280 ml	▸ Set
white	10104982	10104985
transparent	10104992	10104995

Tested by the Ruhr Region Institute of Hygiene ("Hygiene-Institut des Ruhrgebiets") in accordance with the Guideline for Hygienic Assessment of Organic Materials in Contact with Drinking Water (KTW Guideline) by the Federal Environmental Agency of Germany.

HT 300

High-temperature-resistant | acetoxy curing

▸ 280 ml	▸ Set	▸ 85 ml
10104027	10104059	10005243

Black-Seal

Extremely resistant against oil and grease

▸ 280 ml	▸ Set
10104022	10104057

▸ 85 ml	▸ 200 ml Presspack
10022222	10000763





FIXING AID IN COMBINATION WITH WEICON ADHESIVES AND SEALANTS

MOUNTING TAPE



Transparent

Moisture-resistant | UV-resistant | strong

80 kg/m

10050553
Length 3 m

Grey

Extremely strong adhesion | for smooth surfaces | high flexibility

85 kg/m

10050551
Length 3 m

1-COMPONENT ADHESIVES AND SEALANTS

WEICONLOCK®

Thread Sealing Cord DF 175

100 % PTFE

- plastic can 175 m
  10026655



- for metal and plastic threads
- in extreme temperature ranges between -200 °C to +240 °C
- silicone-free
- BAM tested*
- is used in the area of solar applications
- tested up to 45° reverse rotation
- cost- and time-saving application



*BAM tested and safety-related evaluated according to leaflet M 031-1
"List of nonmetallic materials compatible with oxygen"
(DGUV information 213-078) of BG RCI

Gasket Maker

Permanently elastic special sealant

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

Gasket Maker has an excellent temperature, oil and grease resistance, is pressure- and ageing-resistant, UV-stable and permanently elastic.

The special sealant can be used on engines and water pumps, gears and axles, oil sumps and in many other applications.



	▸ 280 ml	▸ Set	▸ Foil bag
red	10105055	10105058	10105052
black	10105064	10105067	10105061

Plast-o-Seal®

Permanently plastic universal sealant | solvent-free with no unpleasant odour | enables immediate assembly

▸ 90 g	▸ 120 g
10014387	10014388
Tube	Brush-top can

▸ 230 g	▸ 300 g
10039427	10014389
Presspack	Cartridge



1-COMPONENT ADHESIVES AND SEALANTS
WEICONLOCK®



SEALING OF THREADED PIPES AND FITTINGS

Especially designed for economical threadlocking, retaining and sealing of threaded, cylindrical and pipe assemblies. After curing, the adhesive bonding is resistant to vibration, impact, chemicals, solvents and temperatures.



AN 302-25

Pipe and thread sealing | vibration-proof for coarse threads

- high viscosity
- low strength
- easy disassembly

50 ml	200 ml
10019891	10019893

AN 305-42

Hydraulic and pneumatic sealing | DVGW approval

- medium viscosity
- medium strength
- disassembly with normal tools

20 ml	50 ml	200 ml
10016437	10017877	10020001

AN 305-67

Pipe and flange sealing with PTFE | gap filling capacity max. 0,60 mm

- high viscosity
- low strength
- easy disassembly

50 ml	200 ml
10032101	10033883

AN 305-77

Thread sealing | drinking water and DVGW approval | BAM*

- high viscosity
- medium strength
- disassembly with normal tools

Nonfood Compounds Program Listed S2 Registration 159910

50 ml	200 ml	300 ml
10019949	10020011	10034148

AN 305-78

Pipe and thread sealing for passive materials | drinking water and DVGW approval | BAM***

- high viscosity
- medium strength
- disassembly with normal tools

50 ml	200 ml
10037168	10037366

fast cure WEICONLOCK also without Activator

SI 303-31

Pipe and thread sealing | ISEGA-certified | drinking water approval | NSF approval

Nonfood Compounds Program Listed S2 Registration 157190

- high viscosity
- low strength
- easy disassembly

85 ml
10050555
Tube

Tested by the Ruhr Region Institute of Hygiene ("Hygiene-Institut des Ruhrgebiets") according to the Guideline for Hygienic Assessment of Organic Materials in Contact with Drinking Water (KTW Guideline) by the Federal Environmental Agency of Germany.

* according to leaflet M 031-1 "List of nonmetallic materials compatible with oxygen" (DGUV information 213-078) of BG RCI

** Passive materials: (slow curing)

- high-alloyed steel
- aluminium, nickel, zinc, gold
- oxide layers
- chromate layers
- anodic coatings
- plastics and ceramics





THREADLOCKING

AN 301-70

NSF Certified to NSF/ANSI 61

Threadlocking | classified as non-hazardous | drinking water approval

- medium viscosity
- high strength
- hard to disassemble

20 ml	50 ml	200 ml
10026829	10026826	10026827

AN 302-21

Threadlocking | vibration-proof | classified as non-hazardous

- low viscosity
- low strength
- easy disassembly

20 ml	50 ml	200 ml
10016416	10017871	10019881

AN 302-22

Threadlocking | vibration-proof | classified as non-hazardous

- medium viscosity
- low strength
- easy disassembly

20 ml	50 ml	200 ml
10019885	10017872	10019889

AN 302-40

DIN DVGW CERT

Threadlocking | vibration-proof | DVGW approval | classified as non-hazardous

- medium viscosity
- medium strength
- disassembly with normal tools

20 ml	50 ml	200 ml
10019895	10019923	10019961

FLANGE SEALING, GASKETING

AN 301-72

NSF Certified to NSF/ANSI 61 DIN DVGW CERT WRAS APPROVED MATERIAL

Pipe and flange sealing with PTFE | classified as non-hazardous | high- temperature-resistant | drinking water and DVGW approval

- higher viscosity
- medium strength
- disassembly with normal tools

50 ml	200 ml	300 ml
10026836	10026840	10047470

AN 301-65

NSF Certified to NSF/ANSI 61

Pipe and flange sealing with PTFE | classified as non-hazardous | drinking water approval

- high viscosity
- medium strength
- disassembly with normal tools

50 ml	200 ml	300 ml
10031782	10031783	10034139

RETAINING CYLINDRICAL ASSEMBLIES

AN 306-41

Retaining cylindrical assemblies for bearings, shafts and bushings

- medium viscosity
- medium strength
- disassembly with normal tools

20 ml	50 ml	200 ml
10020029	10017892	10020033

AN 306-20

DIN DVGW CERT Hygiene-Institut des Ruhrgebiets WRAS APPROVED MATERIAL

Retaining cylindrical assemblies | high-temperature-resistant | drinking water and DVGW approval | BAM*

- higher viscosity
- high strength
- hard to disassemble

20 ml	50 ml	200 ml
10017330	10017885	10020023



TECHNICAL LIQUIDS

Leak Detector

DVGW-approval | foam-forming leak detector according to DIN EN 14291 | non-flammable | anti-corrosive

▸ 1 L	▸ 5 L	▸ 10 L	▸ 28 L
10007597	10002065	10002066	10053490

Leak Detector frost-proof

DVGW-approval | foam-forming leak detector according to DIN EN 14291 | non-flammable | anti-corrosive | frost-proof up to -15°C (+5°F)

-15 °C (+5 °F)

▸ 1 L	▸ 5 L	▸ 10 L	▸ 28 L
10051092	10051093	10051095	10053497

Food Grade Lubricant*1

High-purity mineral oil

▸ 1 L	▸ 5 L	▸ 10 L	▸ 28 L
10007622	10000365	10000366	10053514



Cutting Fluid*2

Cutting oil for all steel grades

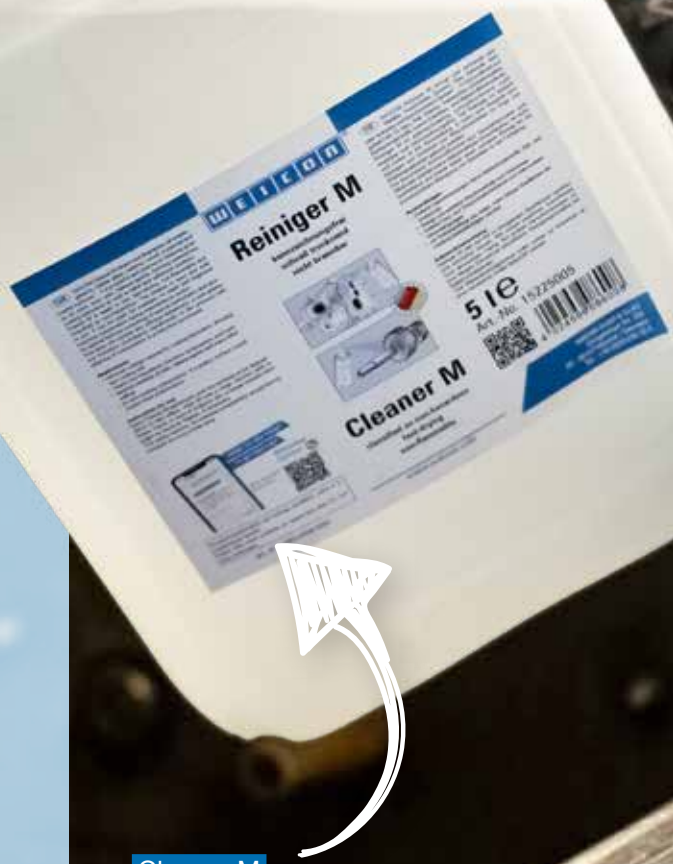
▸ 250 ml	▸ 1 L	▸ 5 L
10011167	10000394	10000368

*1 Not to spray with WSD 400 and WPS 1500. Just for application with paint brush / paint roller.

*2 Can only be applied with the WSD 400







Cleaner M

Classified as non-hazardous | fast-drying | non-flammable

▸ 1 L	▸ 5 L	▸ 10 L	▸ 28 L
10059076	10060671	10058236	10060673

Metal-Fluid

Universal use; clean | maintain | protect

▸ 100 ml	▸ 500 ml	▸ 1 L
10017352	10028117	10033119

▸ 5 L	▸ 10 L	▸ 28 L
10016345	10016352	10053506



HIGH PERFORMANCE GREASES AND ALLROUND LUBRICANTS

Silicone Grease

Special lubricant for valves, fittings and sealings | drinking water approval* | BAM**

Strong and transparent silicone grease with a very good compatibility to plastics, especially for applications on valves, fittings and sealings.

Due to its NSF H1 registration, WEICON Silicone Grease is suitable as lubricant in sensitive areas where inadvertent contact to food is possible. It can be used in the food and beverage industry, in sanitary and heating construction, in the pharmaceutical industry as well as in the sealing technology.The grease is particularly material-friendly, neutral in odour and taste and has a temperature resistance of -50°C to +200°C.

WEICON Silicone Grease is suitable for the lubrication of plastics, rubber parts and seals, valves, fittings and gaskets, machines, equipment, slow rotating bearings and as assembly aid for O-rings.

▸ 5 g	▸ 85 g	▸ 450 g	▸ 1,0 kg	▸ 5,0 kg	▸ 25,0 kg
10053151	10050566	10050558	10050563	10051113	10051118

Silicone Grease HV

Special lubricant for valves, fittings and sealings | drinking water approval* | NSF registration | BAM**

Highly viscous, transparent silicone grease with a very good compatibility to plastics, especially for applications on valves, fittings and sealings.

The grease is particularly material-friendly, neutral in odour and taste and has a temperature resistance of -50 °C to +200 °C. Tested by the Ruhr Region Institute of Hygiene („Hygiene- Institut des Ruhrgebiets") according to the Hygienic Assessment of Lubricants in Contact with Drinking Water by the Federal Environmental Agency of Germany.

▸ 450 g	▸ 1,0 kg	▸ 5,0 kg	▸ 25,0 kg
10062499	10062501	10062503	10062505

AL-H

High-temperature-resistant | odourless and tasteless

WEICON AL-H is suitable for rolling bearings, sliding bearings, joints, spindles, spline shafts and linear guidance systems at all sliding speeds permitted for grease lubrication.

WEICON AL-H is particularly suited for usage in foodstuff technology.

▸ 400 g	▸ 1,0 kg	▸ 5,0 kg	▸ 25,0 kg
10016761	10016763	10016766	10016769

Anti-Seize Ceramic Paste

long-lasting protection against corrosion, seizure and wear | metal-free

WEICON Anti-Seize Ceramic Paste is a metal- and silicone-free synthetic high-performance assembly paste for universal use. The ceramic paste is resistant to high temperatures, has an exceptionally good release effect and is neutral to materials. The paste contains no free metals and is compatible with stainless steel and other nickel alloys. WEICON Anti-Seize Ceramic Paste is especially suitable when metal-containing pastes can cause electrolytic reactions, when nickel-containing products should or may not be used for health reasons and when dark metal-containing products should or may not be used for visual reasons.

▸ 120 g	▸ 450 g	▸ 1,0 kg
10067867	10067869	10000208

*Tested by the Ruhr Region Institute of Hygiene („Hygiene- Institut des Ruhrgebiets") according to the Hygienic Assessment of Lubricants in Contact with Drinking Water by the Federal Environmental Agency of Germany.

**BAM tested and safety-related evaluated according to leaflet M 031-1 "List of nonmetallic materials compatible with oxygen" (DGUV information 213-078) of BG RCI



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