



WEICON®

WEICON

# NON-HAZARDOUS PRODUCTS

WORK  
SAFETY

A large background photograph shows a close-up of a person's hands wearing white gloves, applying a substance from a tube onto a dark, metallic industrial component. The scene is set in a workshop environment with various tools and equipment visible in the background.

German Quality  
Industrial Grade

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V 1.24

WEICON Flex 310 M<sup>®</sup>  
Classic  
vielseitig  
allem- und  
insektenschutz  
free of silicone and  
solvents

WEICON  
Rohöl M  
Cleaner M  
S10

WEICON  
Silikonfett  
Silicone Grease

# 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.



1-Component Adhesives and Sealants

# CONTACT CYANOACRYLATE ADHESIVES



## VA 1403

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

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



## VA 1460

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

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



## VA 1408

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

- 12 g 10018875
- 30 g 10016404
- 60 g 10019800
- 500 g 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

► 310 ml 10002576 white	► 310 ml 10010026 grey	► 310 ml 10010024 black
► 200 ml 10057238 Presspack	► 200 ml 10057240 Presspack	► 200 ml 10057245 Presspack

## Flex 310 M® Liquid black



Liquid | self-levelling |  
ISEGA-certified

► 310 ml 10057733 black
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## Flex 310 M® HT 220+

High-temperature-resistant up to +220 °C

► 290 ml 10067865 grey
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## Windscreen Adhesive



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

► 200 ml 10058069 Presspack black	► 310 ml 10058067 Cartridge black
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## Flex+bond®



Highly elastic | strong | ISEGA-certified

► 85 ml 10012994 white	► 85 ml 10014356 black
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**PROTECTION**

**NO RISK**



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



## Ideal for wet and moist surfaces



### Aqua-Flex

Ideal for wet and moist surfaces |  
ISEGA-certified

- 310 ml
  - 310 ml
  - 310 ml
- |          |       |          |      |          |       |
|----------|-------|----------|------|----------|-------|
| 10021673 | white | 10021678 | grey | 10021677 | 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



- suitable for maritime ventilation systems
- for applications in sensitive areas
- and for room ventilation systems



### Flex 310 M® ProSeal

Multi-purpose high-strength adhesive  
and sealant

- 310 ml
- |          |
|----------|
| 10060643 |
|----------|
- grey



## Elastic Adhesives and Sealants

**SILICONES****Silicone A**

Acetoxy curing | fungicidal

► 310 ml	► 310 ml	► 310 ml	► 310 ml
10000411 white	10000418 grey	10000423 black	10000409 transparent

**Silicone F**

Liquid | self-levelling | neutral curing

► 310 ml
10000492 farblos

**Silicone N**

Neutral curing | fungicidal

► 310 ml
10014360 transparent

**Silicone LP**

Acetoxy curing | drinking water approval

► 310 ml	► 310 ml
10053997 white	10060604 transparent



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

► 85 ml	► 310 ml
10005243 Tube red	10000432 Cartridge red

**Black-Seal**

Extremely resistant against oil and grease

► 85 ml	► 200 ml	► 310 ml
10022222 Tube black	10000763 Presspack black	10022221 Cartridge black

**Transparent**

Moisture-resistant | UV-resistant | strong

10050553
Length 3 m

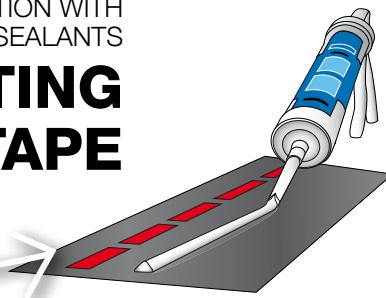
**Grey**

Extremely strong adhesion | for smooth surfaces | high flexibility

10050551
Length 3 m



FIXING AID IN COMBINATION WITH WEICON ADHESIVES AND SEALANTS

**MOUNTING  
TAPE**

# 1-COMPONENT ADHESIVES AND SEALANTS

# WEICONLOCK®

## Thread Sealing Cord DF 175

► plastic can 175 m  
10026655

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

100 %  
PTFE



## 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.

► 310 ml  
10049930  
red

► 310 ml  
10049931  
black



## Plast-o-Seal®

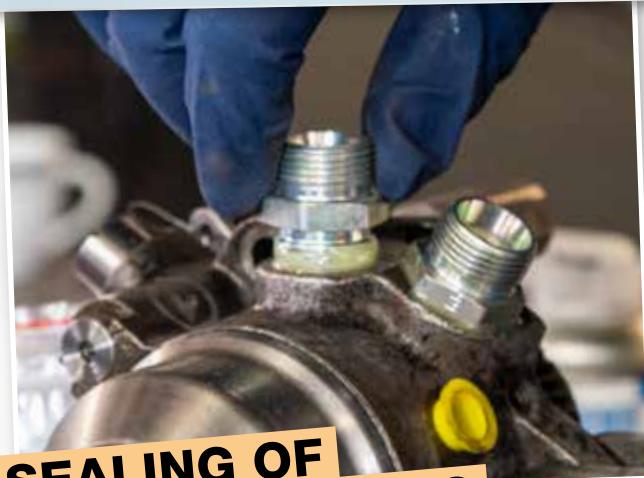
Permanently plastic universal sealant | solvent-free with no unpleasant odour | enables immediate assembly

► 90 g 10014387 Tube	► 120 g 10014388 Brush-top can
► 230 g 10039427 Presspack	► 300 g 10014389 Cartridge



# 1-COMPONENT ADHESIVES AND SEALANTS

# WEICONLOCK®



## SEALING OF THREADED PIPES AND FITTINGS

### 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

▶ 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



### SI 303-31



Nonfood Compounds Program Listed S2 Registration 157190



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

- ▶ high viscosity
- ▶ low strength
- ▶ easy disassembly

▶ 85 ml  
10050555

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



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



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

### AN 306-20



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

## 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

## FLANGE SEALING, GASKETING

### AN 301-72



Certified to  
NSF/ANSI 61



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



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



# TECHNICAL LIQUIDS

## Leak Detector



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

- 1 L 10007597
- 5 L 10002065
- 10 L 10002066
- 28 L 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)

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



## Bio-Fluid<sup>\*1</sup>



Nonfood Compounds  
Program Listed A7:C1  
Registration 135125

High-purity mineral oil

- 1 L 10007622
- 5 L 10007622
- 10 L 10000366
- 28 L 10053514

## Bio-Cut<sup>\*2</sup>

Cutting oil for all steel grades

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



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

\*<sup>2</sup> Can only be applied with the WSD 400



## Cleaner M

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

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

## Metal-Fluid



Nonfood Compounds  
Program Listed A7:C1  
Registration 135125

Universal use; clean | maintain | protect

- 100 ml 10017352
- 500 ml 10028117
- 1 L 10033119
- 5 L 10016345
- 10 L 10016352
- 28 L 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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