



# NON-HAZARDOUS PRODUCTS

**WORK SAFETY**



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# 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**



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## 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    ▶ 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

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

**Flex 310 M® Liquid black**



Liquid | self-levelling | ISEGA-certified

- ▶ 310 ml
- 10057733
- black

**Flex 310 M® HT 220+**

High-temperature-resistant up to +220 °C

- ▶ 290 ml
- 10067865
- grey

**Windscreen Adhesive**



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

- ▶ 200 ml    ▶ 310 ml
- 10058069   10058067
- Presspack   Cartridge
- black        black

**Flex+bond®**



Highly elastic | strong | ISEGA-certified

- ▶ 85 ml        ▶ 85 ml
- 10012994    10014356
- white        black
- ▶ 85 ml        ▶ 85 ml
- 10012995    10018364
- grey         transparent



**NEW** Now in a mini tube-shaped bag

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

Erhöhte Lagerstabilität  
**+18** Monate  
months  
Longer shelf life

**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    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



- ▶ 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 10000411 white
- ▶ 310 ml 10000418 grey
- ▶ 310 ml 10000423 black
- ▶ 310 ml 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 10053997 white
- ▶ 310 ml 10060604 transparent

**HT 300**

High-temperature-resistant | acetoxy curing

- ▶ 85 ml 10005243 Tube red
- ▶ 310 ml 10000432 Cartridge red



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 (KfW Guideline) by the Federal Environmental Agency of Germany.

**Black-Seal**

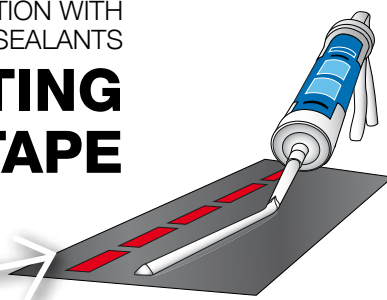
Extremely resistant against oil and grease

- ▶ 85 ml 10022222 Tube black
- ▶ 200 ml 10000763 Presspack black
- ▶ 310 ml 10022221 Cartridge black



FIXING AID IN COMBINATION WITH WEICON ADHESIVES AND SEALANTS

**MOUNTING TAPE**



**Transparent**

Moisture-resistant | UV-resistant | strong



- 10050553 Length 3 m

**Grey**

Extremely strong adhesion | for smooth surfaces | high flexibility



- 10050551 Length 3 m

# 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 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



100 %  
PTFE



\*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.



▶ 310 ml    ▶ 310 ml  
10049930    10049931  
red            black

## 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\*



Nonfood Compounds  
Program Listed S2  
Registration 159910

- ▶ 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  
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" (DGVU 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

## FLANGE SEALING, GASKETING

### AN 301-70



Threadlocking | classified as non-hazardous | drinking water approval

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

▶ 20 ml 10026829    ▶ 50 ml 10026826    ▶ 200 ml 10026827

### AN 302-21

Threadlocking | vibration-proof | classified as non-hazardous

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

▶ 20 ml 10016416    ▶ 50 ml 10017871    ▶ 200 ml 10019881

### AN 301-72



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 10026836    ▶ 200 ml 10026840    ▶ 300 ml 10047470

### AN 302-22

Threadlocking | vibration-proof | classified as non-hazardous

- ▶ medium viscosity
- ▶ low strength
- ▶ easy disassembly

▶ 20 ml 10019885    ▶ 50 ml 10017872    ▶ 200 ml 10019889

### AN 302-40



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

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

▶ 20 ml 10019895    ▶ 50 ml 10019923    ▶ 200 ml 10019961



### AN 301-65



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

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

▶ 50 ml 10031782    ▶ 200 ml 10031783    ▶ 300 ml 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 10020029    ▶ 50 ml 10017892    ▶ 200 ml 10020033

### AN 306-20



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

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

▶ 20 ml 10017330    ▶ 50 ml 10017885    ▶ 200 ml 10020023



# TECHNICAL LIQUIDS

## Leak Detector



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

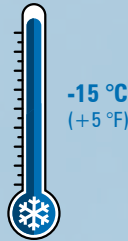
- ▶ 1 L    ▶ 5 L    ▶ 10 L    ▶ 28 L
- 10007597    10002065    10002066    10053490

## 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)

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



## Bio-Fluid\*1



NSF International  
Registered Compound  
Program Listed A7, C1  
Registration 135125

High-purity mineral oil

- ▶ 1 L    ▶ 5 L    ▶ 10 L    ▶ 28 L
- 10007622    10000365    10000366    10053514



## Bio-Cut\*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



NSF International  
Registered Compound  
Program Listed A7, C1  
Registration 135125

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

NSF H1  
Hygienic Lubricants  
Registration 140101

**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  $-50^{\circ}\text{C}$  to  $+200^{\circ}\text{C}$ .

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

NSF H1  
Hygienic Lubricants  
Registration 140101

**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  $-50^{\circ}\text{C}$  to  $+200^{\circ}\text{C}$ . 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

NSF H1  
Hygienic Lubricants  
Registration 140101

**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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ISO 14001:2015

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