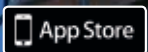




WEICON products for

# Energy Technology



[www.weicon.com/app](http://www.weicon.com/app)

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You can find further packing sizes and detailed information on WEICON products at [www.weicon.de](http://www.weicon.de)



## Contact Cyanoacrylate Adhesive



Attaching rubber profiles

WEICON Contact is a solvent-free instant adhesive. It bonds various materials, such as metal, glass, wood, plastic, ceramic, leather and rubber, to and among each other in seconds.

### VA 250 Black

- Black, rubber-filled
- High peeling and impact resistance
- Temperature resistant from -50°C to +135°C

30 g

12600030



## Epoxy Adhesives

WEICON Epoxy Adhesives are cold-curing, solvent-free two-component systems with extremely strong adhesion. They allow material bonds with high traction and impact resistance and are therefore perfect for assembly, repair and production.

### Easy-Mix S 50

- Ideal for serial production with short cycle times
- Fast hardening (Pot life 4-5 minutes)

50 ml

10650050



For sealing a junction box on an electric motor

## Thread Sealing Cord DF 175



For sealing a pipe screw connection

WEICON DF 175 is a patented thread sealing cord made of 100% PTFE. It permanently and securely seals almost all metal and plastic threads. WEICON DF 175 reliably compensates the space on threads and forms a PTFE film in the necessary thickness when connecting screws.

- Immediate sealing, temperature range -200°C to +240°C (-328 to +464°F)
- Drinking water approvals according to NSF, KTW, WRAS
- 100% PTFE solid, silicone-free



TZW

WRAS



175 m dispenser

30010175

## Easy-Mix RK-7000

WEICON Easy-Mix RK-7000 bonds lots of materials, such as plastics, metals, wood or ceramic to and among each other with strong traction, shearing and peeling resistance.

Easy-Mix RK-7000 can be used universally. Possible areas of application are synthetic technology, metalwork, car body and vehicle construction, mechanical engineering, electro-technology, wood processing or trade fair and exhibition building.

- Highly viscous, high strength, impact resistant, residual elasticity
- Pot life: approx. 15 minutes
- -55°C to +125°C temperature resistant

24 ml

10565024

Double syringe

50 ml

10565050

Dosing gun D50

10653050

Quadro mixing nozzle

10650005







# WEICON products for Energy Technology

## WEICONLOCK® - Anaerobic Adhesives and Sealants Plast-o-Seal® - Permanently Plastic Universal Sealant

Especially made for economical threadlocking, retaining and sealing of threaded, cylindrical and pipe assemblies.

A vibration and impact resistant adhesive bond is created after curing, which is resistant to chemicals, solvents and temperatures of -60°C to +150°C.



Sealing shut-off valves with AN 305-77

### AN 302-43 TZW



- Threadlocking
- Thread connections up to M 36
- KTW drinking water\*2- and DVGW approval\*1

higher viscosity • medium strength  
disassembly with normal tools

50 ml   
30243150

### AN 302-70



- Locking of threads and stud bolts
- Thread connections up to M 36
- DVGW approval\*1

medium viscosity • high strength  
hard to disassemble

50 ml   
30270150

### AN 306-30



- Bearing and stud bolt adhesive
- up to a gap of 0.2 mm
- BAM approval\*3

high viscosity • high strength  
hard to disassemble

50 ml   
30630150

### AN 306-60

- Bearing and stud bolt adhesive
- for worn bearing rings and bushings with a gap of up to 0.5 mm

high viscosity • high strength  
hard to disassemble

50 ml   
30660150

### AN 305-11



- Sealing of threaded pipes and fittings
- DVGW approval\*1

high viscosity • medium strength  
disassembly with normal tools

50 ml   
30511150

### AN 305-77



- Sealing of threaded pipes and fittings
- DVGW\*1 and BAM approval\*3 for oxygen

high viscosity • medium strength  
disassembly with normal tools

50 ml   
30577150

### Plast-o-Seal®

- Permanent plastic universal sealant, non-curing
- No evaporation of solvents
- Immediate assembly possible

90 g   
30000090



\*Certificate of the DIN-DVGW test mark for anaerobic WEICONLOCK sealants in gas systems.

\*\*Test certificate for WEICONLOCK AN 302-43 showing that the requirements of the KTW recommendations (drinking water) from the German Public Health Department in the area of D2 sealing have been fulfilled.

\*\*Test reports on the suitability of the WEICONLOCK AN 305-77, AN 306-30 adhesives and sealants and in oxygen areas.

You can find further packing sizes and detailed information on WEICON products at [www.weicon.de](http://www.weicon.de)



## Elastic Adhesives and Sealants



Gearbox cover seal with Black-Seal

Elastic adhesives and sealants are now used in many areas of industrial production and assembly. They combine the advantages of the adhesive and sealant technology and are used everywhere where high demands are placed on the elasticity and sealing effect of a joint.

### Flex 310 M® Stainless Steel

- Non-corrosive
- Stainless steel look
- ISEGA certified\*1

290 ml ✓  
13656290



### Black-Seal

- High oil, grease and chemical resistance
- 500% elongation at break

310 ml ✓  
13051310

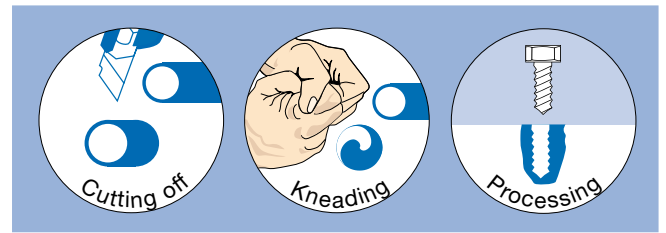
Black: RAL 9005\*2



\*1 Certificate of Conformity as an adhesive in food technology.

\*2 Corresponds approximately to the stated RAL colours

## Repair Sticks



The simple solution for all repair and maintenance work. Easy handling. Can also be portioned at any time for small repairs

### Titanium

- High temperature resistance (-50°C to +300°C)
- Pasty, for spatula application

115 g ✓  
10535115

### Plastic

- Tough
- Light blue colour
- NSF drinking water approval ANSI Standard 61

115 g ✓  
10536115





# WEICON products for Energy Technology

## Technical Sprays and Technical Liquids

Technical sprays and liquid substances are used in almost all areas of industry.

They care for and protect surfaces when cleaning, degreasing, dissolving and separating and are an indispensable part of everyday work.



Degreasing with Cleaner Spray S

### Cleaner Spray S

- Powerful
- Evaporates without residue
- Not regreasing

500 ml 5 L   
 11202500 15200005

### W44 T® Multi-Oil

- Lubricates precision mechanics
- Displaces moisture
- Protects against corrosion

400 ml 5 L   
 11251400 15251005

### Sealant and Adhesive Remover

- Removes sealing and cured adhesive residues
- For removal of old paint and varnish

400 ml 5 L   
 11202400 15213005

### Electro Contact Cleaner

- Increases electrical conductivity
- Reduces the loss of voltage

400 ml 5 L   
 11210400 15212005

### Rust Protection 2000 PLUS

- High corrosion and weathering resistance
- Resistant to stable vapours, digester gas and biogas
- > 2000 hours salt spray test

400 ml 400 ml   
 11012400 11013400  
 charcoal-grey silver grey

> 2000 hours salt-spray-test  
 High Quality

### Zinc Spray

- Cathodic corrosion protection
- Can be painted over
- > 550 hours salt spray test

400 ml   
 11000400



### Surface Cleaner

- For pre-treatment of adhesive surfaces
- Residue-free and quick evaporation
- For metals and plastics

400 ml 5 L   
 11207400 15207005



You can find further packing sizes and detailed information on WEICON products at [www.weicon.de](http://www.weicon.de)



### Plastic Metal SF

- Pasty, steel filled
- For fast repairs (5 minute pot life)
- Certified by Germanischer Lloyd

0.5 kg ✓  
10250005

2.0 kg ✓  
10250020

### Plastic Metal HB 300

- Steel filled
- Pasty, for spatula application
- High temperature resistant (-35°C to +280°C)

1.0 kg ✓  
10450010



Fast pipe repairs with WEICON SF



## Anti-Seize - Assembly Pastes/Sprays

Effective protection against corrosion, seizure and wear, oxidation, fretting corrosion and electrolytic reactions ("cold welding").



### Anti-Seize High-Tech



- White high temperature assembly paste
- Metal-free
- NSF-H1 approval\*



120 g ✓  
26100012

Brush top can

400 g ✓  
26100040

Cartridge

450 g ✓  
26100045

Can

400 ml ✓  
27050400

Spray

500 g ✓  
26100050

Brush top can

\*Certificate of Conformity for direct use with food in accordance with USDA H1

## Allround Lubricant - High Performance Greases

Even in the present „High-tech age“ problems due to friction and wear are a matter in a lot of industrial sectors. Extensive repairs, longer downtimes, shorter maintenance intervals and lower serviceable lives of plant and equipment are the consequence and cause enormous costs every year.

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

### AL-W

- Extremely water-repellent
- High lubrication
- Temperature resistant from -25°C to +80°C

400 g ✓  
26450040  
Cartridge

1.0 kg ✓  
26450100  
Can





# WEICON products for Energy Technology

## Products for Solar Industry

### Solar-Flex

- Very high initial bonding power
- Free of silicone, isocyanate, halogens, solvents and plasticisers
- Temperature resistant from -40°C to +90°C



290 ml   
13750290

White: RAL 9003\*\*

290 ml   
13752290

Grey: RAL 7000\*\*

\*1  
Corresponds approximately to the stated RAL colours



Attachment of photovoltaic tray systems

### Wire Stripper No. 7 Solar

Special tool for stripping and removing insulation on all cables used in the solar area. Integrated, easily accessible built-in side cutter up to 3 mm Ø.

No. 7 Solar   
51002007



### Mini-Solar No. 3

Using the built-in length stop, all common solar cables with outer diameters of 1.5 - 6 mm can be stripped. It is not necessary to adjust the cutting depth. The Mini-Solar No. 3 also has an easily accessible side cutter for cables up to 4 mm<sup>2</sup>.

Mini-Solar No. 3   
52002003



## WEICON TOOLS

No.1 in Form & Funktion

### WEICON Starter Set Pro



The ideal set for all stripping work.

- Wire Stripper No. 5
- Coax-Stripper No. 2
- Cable Stripper No. S 4-28
- Round Cable Stripper No. 13

Set   
52880001

made in Germany



Abisolierzangen Wire Strippers				
Abisolierzange No. 5 Wire Stripper No. 5	Abisolierzange No. 6 Wire Stripper No. 6	Abisolierzange No. 7-8 Wire Stripper No. 7, 8	Abisolierzange No. 7 Solar Wire Stripper No. 7 Solar	Abisolierzange No. 7 F Wire Stripper No. 7 F
Art.-No. 5100005	Art.-No. 5100006	Art.-No. 5100007	Art.-No. 5100207	Art.-No. 5100107
Entmantler Dismantling Tools		Kabelmesser Cable Strippers		Multifunktions-Abisolierer Multi-purpose Strippers
Coax-Stripper No. 2	Kabelmesser No. 5 4-28 Cable Stripper No. 5 4-28	Kabelmesser No. 4-18 Cable Stripper No. 4-18	Date-Strip No. 30	
Art.-No. 5000002	Art.-No. 5005328	Art.-No. 5005115	Art.-No. 5000030	
Combi-Cable No. 3	Kabelmesser No. 5 4-28 Multi Cable Stripper No. 5 4-28 Multi	Kabelmesser No. 8-27 Cable Stripper No. 8-27	Stripper No. 100	
Art.-No. 5100003	Art.-No. 5005324	Art.-No. 5005277	Art.-No. 5100010	
Mini-Solar No. 3	Kabelmesser No. 5 4-28 Voltage Cable Stripper No. 5 4-28 Voltage	Kabelmesser No. 4-28 H Cable Stripper No. 4-28 H	Mini-Duo No. 150	
Art.-No. 5200203	Art.-No. 5005328	Art.-No. 5005428	Art.-No. 5100150	
Rundkabel-Stripper No. 13 Round Cable Stripper No. 13	Kabelmesser No. 10 No. 1000 Cable Stripper No. 10 No. 1000	Kabelmesser No. 4-28 G Cable Stripper No. 4-28 G	Duo-Stripper No. 300	
Art.-No. 5000013	Art.-No. 5100100	Art.-No. 5005428	Art.-No. 5100200	
Aussermantelstreicher No. 25 Dismantling Tool No. 25	Kabelmesser No. 28-35 Cable Stripper No. 28-35	Kabelmesser No. 28-35 Cable Stripper No. 28-35	Duo-Crimp No. 300	
Art.-No. 5200025	Art.-No. 5005440	Art.-No. 5005440	Art.-No. 5100200	
			Multi-Stripper No. 400	
WEICON GmbH & Co. KG Königsberger Str. 256 - DE-48157 Münster P.O. Box 84 60 - DE-48045 Münster Germany - Tel. +49 (0) 251 / 93 22-0			Art.-No. 5100060	

## **WEICON GmbH & Co. KG (Headquarters)**

Königsberger Str. 255 · DE-48157 Münster  
P.O. Box 84 60 · DE-48045 Münster  
Germany

Tel. +49 (0) 251 9322 0  
info@weicon.de

## **WEICON Middle East L.L.C.**

Jebel Ali Ind Area 3  
P.O. Box 118 216 · Dubai  
United Arab Emirates

Phone +971 4 880 25 05  
info@weicon.ae

## **WEICON Kimya Sanayi Tic. Ltd. Şti.**

Orhan Gazi Mahallesi 16. Yol Sokak No: 6  
34517 Hadımköy-Esenyurt · Istanbul  
Turkey

Tel.: +90 (0) 212 465 33 65  
info@weicon.com.tr

## **WEICON Inc.**

20 Steckle Place · Unit 20  
Kitchener · Ontario N2E 2C3 · Canada

phone +1 877 620 8889  
info@weicon.ca

## **WEICON Romania SRL**

Str. Podului Nr. 1  
547176 Budiu Mic (Targu Mures) · Romania

Tel. +40 (0) 3 65 730 763  
office@weicon.com

## **WEICON SA (Pty) Ltd**

Unit No. D1 · Enterprise Village  
Capricorn Drive · Capricorn Park  
Muizenberg 7945 (Cape Town) · South Africa

Tel.: +27 (0) 21 709 0088  
info@weicon.co.za

## **WEICON South East Asia Pte Ltd**

5 Soon Lee Street  
Pioneer Point #03-56 · Singapore 627607

Tel. (+65) 6710 7671  
info@weicon.com.sg

## **WEICON Czech Republic s.r.o.**

Teplická 305  
CZ-417 61 Teplice-Bystřany  
Česká republika

Tel. +42 (0) 417 533 013  
info@weiconcz.cz

[weicon.com](http://weicon.com)

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