

WWW.adhesive in a cuck

**WEICON Products for** 

# **Agricultural Technology**





### **Contact – Cyanoacrylate Adhesives**

WEICON Contact is a solvent-free instant adhesive. It bonds within seconds different materials to and among each other, e.g. metal, glass, wood, plastics, ceramics, leather and rubber.

#### VA 100

- universal use
- quick initial adhesion on plastics and rubber
- also suitable for metal, ceramics, glass and leather





## WEICONLOCK<sup>®</sup> - Anaerobic Adhesives and Sealants Plast-o-Seal<sup>®</sup> - Permanently Plastic Universal Sealant

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

After curing, it provides a shock- and vibration-resistant joint with good resistance to chemicals, solvents and temperatures from  $-60^{\circ}$ C to  $+150^{\circ}$ C.



#### AN 306-38

- Adhesive for bearings and bolts
- for bearings, bushings, gear
- wheels and bolts when gaps

are up to 0,2 mm

medium viscosity • high strength hard to disassemble

50 ml 🗹 30638150



- Adhesive for bearings and bolts
- for worn out bearing rings and bushings when gaps are up
- to 0,5 mm

high viscosity • high strength hard to disassemble



AN 302-43 **TZW** 

- Threadlocking
- KTW approval for drinking water and DVGW approval

higher viscosity • medium strength disassembly with normal tools

50 ml 🕥 30243150



Hydraulic and pneumatic sealing
DVGW approval

medium viscosity • medium strength disassembly with normal tools

50 ml 🕥 30542150



AN 302-70

50 ml 🗹 30270150

#### Plast-o-Seal®

- Permanently plastic universal sealant, not curing
- evaporation of solvents is unnecessary
- allows immediate assembly

90 g S DIN-DVGW Certificate Test mark for anaerobic sealants WEICONLOCK in gas supply systems

2



## **WEICON Products for** Agricultural **Technology**

## **Epoxy Adhesives**

WEICON Epoxy Adhesives are cold-curing, solvent-free twocomponent systems with extremely strong bonding properties. They enable material bonds with high tensile and impact strength and are thus ideal for assembly, repairs and production.

#### **Fast-Metal Minute Adhesive**

- gap-filling up to 4mm
- fast-curing
- dark grey



## **Epoxy Minute Adhesive**

- transparent fast-curing
- · high adhesive strength



Repair of a metal block with Fast-Metal Minute Adhesive

## Easy-Mix RK-7000

WEICON Easy-Mix RK-7000 can be used to bond numerous materials such as plastics, metals, wood and ceramics to themselves and among each other with high tensile, shear and peel strength.

Easy-Mix RK-7000 can be used universally and, for example, in plastics technology, metal construction, car body and vehicle construction, machine construction, electrical engineering, wood processing and in trade show and exhibition construction.

- high viscosity, high strength, impact resistance, residual elasticity
- pot life: approx. 15 minutes
- temperature resistance from -55°C up to +125°C



10565050

50 ml 🗹 Hand dispenser D50 Quadro-Mixing Nozzle 10653050 10650005







### **Elastic Adhesives and Sealants**

Elastic adhesives and sealants are used today 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<sup>®</sup> Super-Tack

- very high initial bonding power also on vertical surfaces
- free of silicone, isocyanate, halogens, solvents and softening agents

290 ml 🗹

13652290

grey: RAL 7000\*

290 ml 🗹 13650290 white: RAL 9003\*

#### **Special Sealant** Black-Seal

- extremely resistant against oil, grease and chemicals
- breaking elongation of 500%

310 ml 🥑 13051310 black: RAL 9005\*

#### Silicone A · especially designed for

- applications in industrial fabrication acetate cross-linking

310 ml 🥑 310 ml 🥑 13001310 13003310 white: RAL 9003\* black: RAL 9004\*

310 ml 🥑 13002310 grey: RAL 7004\*

#### **High-temperature Sealant** HT 300

- solid percentage of 100%
- temperature resistant from -60°C to +300°C
- breaking elongation of 500%

310 ml 🗹 13050310 red: RAL 3016\*



310 ml 🥑

13000310

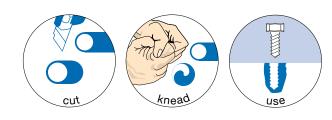
transparent



corresponds approximately to the specified RAL colours

**Repair Sticks** 

The uncomplicated solution for all repair and maintenance works. Easy to use. Always the right portion, even for small repairs.



- Plastic
- viscoplastic
- colour light blue
- NSF-drinking water approval ANSI Standard 61

(NSF)

115 g 🗹 10536115



- wear resistant
- colour grey-green
- high-temperature resistant from +280°C (briefly up to +300°C)

115 g 🕤 10535115



Aqua	
<ul><li> adheres to moist surfaces</li><li> colour white</li><li> for underwater applications</li></ul>	Acces
115 g 🕑	Regar Sick Theater
10531115	and the second sec



## **WEICON Products for** Agricultural Technology

## **Plastic Metal**

WEICON Plastic Metal is ideal for providing fast, cost-effective and durable repairs and coatings to many different types of material.

#### **HB 300**

- steel-filled
- pasty
- high temperature resistant

1,0 kg 🗹 10450010



- steel-filled



fast-curing









## **GMK 2410**



GMK 2410 is an adhesive based on polychloroprene (CR) for the high-strength, full-surface and flexible bonding of

#### - rubber to rubber

- rubber to metal

WEICON GK 2410 also bonds cellular rubber (e.g. neoprene), PE foam, leather, felt, insulating material, textiles, wood, and many plastics.



## **O-Ring Bonding Set**



100

The WEICON O-Ring Bonding Set allows to fabricate sealing rings from all commercially available materials within a short time.

- complete set
- · also for materials which are difficult to bond, e.g. silicones



#### WEICON O-Ring Bonding Set consists of:

12603012 Contact VA 30 Black 12 g 11207150 Surface Cleaner 150 ml 12450010 Contact Primer 10 ml 13250000 WEICON Safety Knife



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## **Technical Sprays and Technical Liquids**

Technical Sprays and Technical Liquids are used in almost all industrial areas.

They serve for care and protection of surfaces, for cleaning and degreasing, lubrication, dissolving and separating and they are essential parts of our daily work.



#### **Cleaner Spray S**

- powerful
- · evaporates without leaving residues

5 L 🗹

• leaves no oily residues

500 ml 🗹 11202500 15200005

#### W44 T® Multi-Oil

- · lubricates mechanical precision devices
- dispels moisture
- protects against corrosion

400 ml 🧹 5 L 🗹 11251400 15251005

#### **Rust Loosener and Contact Spray**

- excellent creeping capacity
- · loosens rusted screws
- · dispels water





application in the food industry according to the USDA H1

#### Workshop-Cleaner

- biodegradable
- temporary corrosion protection
- free of solvents, can be diluted with water



#### **Chain and Rope** Lube Spray

- pressure resistant, strongly adherent
- · for highly stressed chain and wire ropes

400 ml 🥑 11500400

#### **Bio-Cut Cutting Oil**

- · drilling and thread cutting oil
- biodegradable
- allows higher cutting performance



#### Sealant and Adhesive Remover

- · removes residues of hardened sealants and adhesives
- removal of old paints and lacquers

400 ml 😿 5 L 🗹 11202400 15213005



#### Silicone-Fluid

- NSF-H1 approval\*
- · good sliding and separation effect
- high-temperature resistant from -30°C to +250°C

400 ml 🗹 11351400

#### Spray-on Grease H1

- **NSF** • white high temperature grease
- odourless and tasteless
- NSF-H1 approval\*

400 ml 🗹 11541400



## **WEICON Products for** Agricultural **Technology**

## **Technical Sprays and Technical Liquids**



#### Zinc-Spray

400 ml 😿

11000400

400 ml 🗹

11511400

- cathodic corrosion protection
- overpaintable

**Belt Dressing Spray** 

• for all kinds of drive belts

· prevents belt slip

• 550 hours in the salt spray test



can also be used during ongoing operation



### Welding Protection Spray

- · protects work pieces and welding nozzles
- for optimum welding results

400 ml 🗹 11700400

silicone-free

## Starter-Spray

- · for diesel and petrol engines
- also at low temperatures until -20°C
- · suitable for engines with or without catalyst

400 ml 🗹 11660400



#### **Rust Protection 2000 PLUS**

- · high corrosion and weathering resistance
- resistant against stable vapours, digester and bio gas
- 2000 hours salt spray test

400 ml 😿 400 ml 🗹 11012400 11013400 charcoal-grey silver grey

> 2000 hours salt-spray-test *High Quality* 

#### Leak Detection Spray

- anticorrosive
- non-flammable • DVGW approval
- DIN-DVGW test mark certificate for WEICON Leak Detection Spray as foaming leak detector for gas supply systems

400 ml 🧹 11651400



## Anti-Seize - Assembly Pastes/Sprays

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



## **WEICON Starter Set Pro**

• Wire Stripper No. 5

WEICON Welding Protection

Spray has successfully been tested as a non-stick primer

against weld spatte

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

#### 52880001







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