



PRODUCT CATALOGUE 2024/2025

Sealing, Bonding, Cleaning, Accessories

**Sanitary and Heating
Equipment**



**To make water stay
where it belongs**

**Furnace and Fireplace
Equipment**



**To make heat stay
where it belongs**

**Equipment for the
Industry**



**Tightly connecting
industrial systems**

Pool Equipment



**Professional solutions for
swimming pools**



EMERGENCY PIPE REPAIR KIT (7 PIECES)

ALWAYS A SOLUTION READY IF SOMETHING DRIPS OR SOMETHING GOES WRONG

contains:

- ✓ 1x sealing tape for temporary repair of leakages
- ✓ 1x repair compound for leakages (works under water)
- ✓ 1x repair set for pool liner (works under water)
- ✓ 1x sealing bandage for rigid PVC pipes
- ✓ 1x silicone grease. KTW-BWGL, WRAS and FDA approval for contact with drinking water. Protect your O-rings from corrosion or limescale deposits on lubricated parts.
- ✓ 1x plastic thread sealant
- ✓ 1x PTFE teflon tape

Article number	Article	PU
09132	Emergency Pipe Repair Kit (7 pieces)	4



CLEVER AND HANDY ASSISTANTS FOR THE PERFECT JOINT ✓



Joint tools



Cartridge tip extensions



Bend-and-turn
cannula



pool.fermit.de

The company

Fermit GmbH, formerly Nissen & Volk GmbH, has been specialised in sealing threads for over 100 years and with its Neo-Fermit brand is the unchallenged market leader in Germany.

As a service provider and competent partner for the wholesale trade in sanitary and heating engineering, for oven and fireplace manufacturers, for the industry, technical trade, and now also in pool technology, Fermit provides solutions and surplus values „Made in Germany“.



Administration building of the parent company in Paris

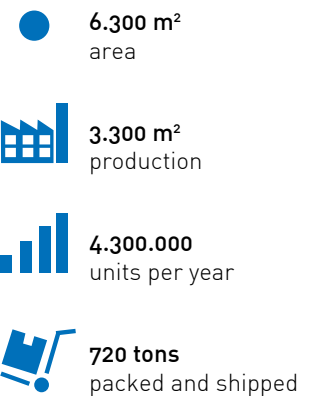
Hundred thousands of customers, from masters to assistants and hobby craftsmen, trust our certified and approved products.

As a subsidiary of the French BARTHELEMY Group, Fermit GmbH benefits from considerably extended R&D expertise and from an increased presence in several European countries.

As a manufacturer, Fermit GmbH takes its role in the ecosystem seriously. The photovoltaic system installed on the rooftop of the 2015 extension of production hall produces 48,000 kWh of electricity and allows for a reduction of 33 tons of CO₂ per year. Thus, for the benefit of man and nature, Fermit's production is climate-neutral to the greatest extent.

Furthermore, Fermit GmbH is regularly audited with respect to its quality management and is certified in accordance with DIN ISO 9001:2015.

Fermit in numbers:



Innovative strength, flexibility, and short reaction times. This is Fermit.

For product information and technical data sheets go to www.fermit.de



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SANITARY AND HEATING EQUIPMENT

OVERVIEW OF SEALANTS

Article	Neo-Fermit	FRp & GRp Tapes	Goldex-Tapes PTFE	PTFE Threads	Plastic Thread Sealant
					
Thread sealing (conical or cylindrical)	metal	plastics & metal	plastics & metal	plastics & metal	plastics & metal
Also for flat seals	✓				
Approved by	DVGW, ÖVGW, SVGW, DG, KTW-BWGL	DGVW, BAM / WRAS, KTW-BWGL	DVGW, BAM, FDA, KTW-BWGL	DVGW, WRAS, BAM, UL, ASTM, KIWA, KTW-BWGL	WRAS
Suitable for:	Drinking water	✓	✓	✓	✓
	Water & steam	✓	✓	✓	✓
	Compressed air	✓	✓	✓	✓
	Gas	✓ w/o oxygen	✓	✓	✓
	Oils & fuels		✓	✓	✓
	Other		glycol, ozone, chlorine, salt, chemicals	glycol, ozone, chlorine, salt, chemicals	glycol, ozone, chlorine, salt, chemicals
Technology	sealant (only in connection with hemp)	sealing tape	sealing tape	sealing tape	sealing thread
Use with (hemp/flax)	✓				
Permissible void in the thread at diameter					0,8 mm
Max. diameter		2"	2"	1,5"	
Ease of disassembling	easy	easy	easy	easy	easy
Retractable	✓	✓ 45 degrees	✓ 45 degrees	✓ 45 degrees	✓ 45 degrees 10 min.
Max. operating temperature with					
- non-ferrous metals + water	130°C	200°C	260°C	240°C	to 8 bar (60°C)
- other metals + water	130°C	200°C	260°C	240°C	to 8 bar (60°C)
- other materials	gas 70°C	200°C	260°C	240°C oxygen 100°C	
Repressurizing	immediately	immediately	immediately	immediately	3 bars after 30 minutes
Pressure after polymerization	water 16 bars heating 7 bars gas 5 bars	25 bars oxygen 25 bars and 60°C	30 bars oxygen 30 bars and 60°C	100 bars with hot water	max 8 bars [60°C] max 4 bars and 90°C in heating systems

SANITARY AND HEATING EQUIPMENT

Fermit-Spezial	Hochdruck-Fermit	Solar-Fermit	Fermitol	Fermitan – Brauch / Trinkwasser	Fermitan – Heizung / Trinkwasser
					
metal	metal	metal	plastics & metal	metal	metal
✓	✓		✓		
				KTW-BWGL	DVGW, KTW-BWGL
				✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓		✓
✓ w/o oxygen	✓ w/o oxygen		✓ liquid gas only		✓ w/o oxygen
			✓		✓
		glycol	glycol, saltwater		
sealant (only in connection with hemp)	sealant (also in connection with hemp)	sealant (only in connection with hemp)	resin glue	anaerobic glue	anaerobic glue
✓	✓	✓	✓		
				0,25 mm	0,25 mm
				2"	2"
easy	easy	easy	difficult	moderate	difficult
✓	✓	✓	x		
100°C	160°C	160°C	130°C	40°C	100°C / 120°C
100°C	160°C	160°C	130°C	150°C / 170°C	110°C / 120°C
			oil 130°C	150°C / 170°C	110°C / 120°C
immediately	immediately	immediately	1 hour	4 bars = 15 min.	4 bars = 15 min.
10 bars	16 bars	15 bars	4 bars	200 bars	200 bars

SANITARY AND HEATING EQUIPMENT

THREAD SEALINGS

NEO-FERMIT UNIVERSAL



Thread sealant for metal thread connections in connection with hemp

- Suitable for gas and drinking water in domestic installations
- Tested by DVGW (DIN EN751-2 Arp & DIN 30660) for Germany, Austria, Switzerland and Denmark
- For all kinds of gases including natural gas and liquid gas (in the gas phase)
- Confirmation of conformity KTW-BWGL

- Clean and non-toxic
- Does not stick
- Skin-friendly
- Solvent-free
- Without shrinking
- Non-curing
- Removable at any time
- Free of silicon
- Protects threads against corrosion

Application area water:	Temperature range: 95°C max	Max pressure: 16 bars
Application area heating:	Temperature range: 130°C max	Max pressure: 7 bars
Application area gas:	Temperature range: -20°C to 70°C	Max pressure: 5 bars

Article number	Article	PU
01002	150g tube	15
01003	325g tube	15
01004	450g can	12
01005	800g can	18
01007	4kg bucket	1
01015	380g cartridge	12
01061	90g tube + 50g Mazzoni seal flax	50
01062	150g tube + 2 x FRp tape + 50g Mazzoni seal flax	40

FERMIT-SPEZIAL



Thread sealant for metal thread connections in connection with hemp

- Suitable for all threads with a maximum diameter of 2 inches in accordance with DIN 2999
- For any gas, water, heating, and compressed air systems (not in domestic installations)

- Easy to process
- Sealing up immediately
- Removable at any time
- Non-curing
- Reliable and safe

Application area water	Temperature range: -25°C to 100°C	Max pressure: 10 bars
Heating, gas, compressed air:		

Article number	Article	PU
02001	70g tube	24
02003	600g can	12

SOLAR-FERMIT



Sealant for solar installations in connection with hemp

- Suitable for all standard heat transfer media (not with gas and drinking water systems in domestic installations)
- Resistant to glycol
- Solar-Fermit can be applied to any circuits completely or partially filled with glycol and frost protection fluids such as brine pipes for heat pumps or cooling circuits

- Easy to process
- Sealing up immediately
- Removable at any time
- Non-curing

Solar-Installation:	Temperature range: -20°C bis 160°C	Max pressure: 15 bars
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Article number	Article	PU
08001	250 g can	6

SANITARY AND HEATING EQUIPMENT

THREAD SEALINGS

HOCHDRUCK-FERMIT



Pressure and heat-resistant sealant, also in connection with hemp for sealing threads, flanges and surfaces

- Suitable for all threads with a maximum diameter of 2 inches (DIN 2999) in high pressure plants, turbine housings, or steam pipes.

Temperature range: 160°C max
Max pressure: 16 bars (depending on application).
Coat flanges, surfaces and interplies on both sides

Article number	Article	PU
03001	500g can	12
03003	5kg bucket	1

- Easy to process
- Non-curing
- Connections are detachable
- Non-toxic
- Heat-resistant
- High pressure-resistant
- Immediately durable

FERMITOL



All-round liquid synthetic resin sealant for sealing threads, flanges and surfaces

- Suitable for water, petrol, grease and oil pipes, oil heating and propane gas systems, engines, engine cases, gearboxes, machines, devices and cases
- Resistant against oil, liquid gas, petrol, benzene, petroleum, greases, water, steam, acid, base, brine, seawater
Resistant to spirits and all fuel mixtures

Temperature range: -10°C to 130°C
Max pressure: 4 bars (depending on application)

Article number	Article	PU
04001	125g bottle (incl. brush)	24

- Easy to process
- Sealing up immediately
- Integrated brush
- Applicable with or without hemp
- Free of phthalate

KUNSTSTOFF-GEWINDEDICHT (PLASTIC THREAD SEALANT)

Part number 09001 Plastic Thread Sealant can be found in the catalog on page 42 with part number 09119.

SANITARY AND HEATING EQUIPMENT

THREAD SEALINGS

FERMITAN – ANAEROBIC THREAD SEALANT



- Replaces hemp, contains PTFE ✓
- Suitable for drinking water, (UBA)/DVGW certified* ✓
- For cylindrical and conical threads ✓
- Maximum thread diameter 2 inches and void in the thread 0.25 mm ✓
- Suitable for metal, steel, stainless steel, copper, copper alloys (bronze, brass, red bronze) ✓
- 1 bottle for up to 100 threads (75 ml for 1-inch threads) ✓
- Max pressure: 200 bars after polymerization ✓
 - 4 bars after 15 minutes
 - 30 bars after 2 hours

18 months guaranteed storability if stored at 5°C to 25°C. Ideal processing temperature min. 10°C.

Article number	Article	Temp. range	Rigidity	PU
05001	Fermitan Brauch / Trinkwasser (75 ml) For the sanitary area & in the installation	-30°C – 150°C (briefly 170°C max) -30°C – 40°C Copper alloys such as bronze and brass	medium	6
05002	Fermitan Heizung / Trinkwasser (75 ml) For heating circuits in central, oil, and gas heatings, steam/compressed air	-30°C – 110°C (briefly 120°C max)	high	6

* Only article number 05002 – in accordance with DIN EN 751-1 Class H, DVGW-Reg.No. NG-5146 BU 0219.

SANITARY AND HEATING EQUIPMENT

THREAD SEALINGS

PTFE-BAND / GOLDEXBAND



PTFE thread sealing tape for plastic and metal threads

- Suitable for any sanitary and heating circuits for cold and warm water
- FRp: DVGW certified. GRp: DVGW certified ZP 5143.
- BAM-approval
- WRAS-approval
- Confirmation of conformity KTW-BWGL

- Removable
- Easy and quick to use
- Non-flammable
- No expiry
- Fungal-resistant
- Does not bulge

Temperature range for drinking water: 85°C

	application temperature	width	length	thickness	Max. pressure	DN in mm
FRp	-200°C to 200°C	12 mm	12 meter	0,1 mm	25 bar	≤ 10
GRp	-200°C to 200°C	12 mm	12 meter	0,1 mm	25 bar	10 > DN ≤ 50
Goldex	-200°C to 260°C	12,7 mm	13,3 meter	0,1 mm	30 bar	
	oxygen to 60°C				30 bar	



PTFE-Goldex Tape for plastic and metal threads

- DVGW certified ZP5143
- BAM certified
- FDA compliant
- Confirmation of conformity KTW-BWGL

Article number	Article	PU
24010	FRp (density 60 g/m ²)	250
24011	GRp (density 100 g/m ²)	250
33234	GoldexBand (density 142 g/m ²)	10

For more PTFE tapes see p. 32.

PTFE-SEALING THREAD (240°C max)



PTFE-Sealing Thread for plastic and metal threads

- DVGW-tested for gas(DIN EN751-3 FRp/GRp), (DIN 30660, tested at 100 bars with gases of gas families 1 – 3 and with hot water (NV-5143BP0261)
- Tested for drinkable water in accordance with KTW recommendations of the German Federal Public Health Office
- up to 45 degrees retractable, tested and certified
- WRAS admission for Great Britain (Ref. 0212515)
- ASTM F423 tested for steam and cold water cycles
- BAM tested (for oxygen, gas: 30 bars max / 100°C, application with lubricants; liquid: 30 bars max / 100°C, application without lubricants)
- Resistant against solvents, acids and aggressive chemicals, fungus, mould and bacteria infestation, enzymatic and microbiological attacks, oxidation.
- UL listed: sealing material 19BN File MH26734, of 1 1/2" max, for pipes in connection with petrol, petroleum, butane, naphtha, gas (< 300 psig)
- KIWA GASTEC Qa (NL): norm. 31, class „20“
- Suitable for solar installations
- Confirmation of conformity KTW-BWGL

- With integrated cutting blade
- Does not dry up
- 175 meters
- Stays soft and flexible
- With lubricant in the base (makes application easy)
- Reversible 1/8 turn
- For 0.5 inch min. 12 to max. 18 windings
- For 1.5 inch min. 18 to max. 24 windings

Use at temperatures between: -200°C and 240°C

Max pressure: 30 bars / 100°C with oxygen, 100 bars with hot water

Article number	Article	PU
24013	Sealing thread 175 m	12

SANITARY AND HEATING EQUIPMENT

THREAD SEALINGS

HEMP / FLAX

To be used with sealants

Neo-Fermit Universal, Fermit-Spezial, Hochdruck-Fermit, Fermitol and Solar-Fermit. Improves the stability of the connection under pressure.

Temperature-resistant up to: 140°C

Aluminium-Hanf (aluminium hemp): up to 640°C (use with NIVO graphite paste, page 23)



Mazzoni-Flachs EXTRA (flax heckled and braided)

Article number	Article	PU
24002	200g braid	62
24003	80g bobbin	10
24004	Dispenser for bobbin (80g)	15
24005	40g flax in dispenser	25
24006	80g flax in dispenser	16
24007	40g bobbin	10
24014	100g braid	125
25416	100g flax ball (blistered)	8

Mazzoni rein Hanf-Ersatz Spezial (hemp equivalent finely heckled and braided)

Article number	Article	PU
25702	200g braid	62

Mazzoni-Flachs +GF+ (flax)

Article number	Article	PU
25415	80g bobbin	10

Aluminium-Hanf (aluminium hemp)

Article number	Article	PU
25717	AH 601 (fine) 325g pack	1
25718	AH 602 (coarse) 325g pack	1



SANITARY AND HEATING EQUIPMENT

INSTALLATION PUTTIES

PLASTIC-FERMIT



Duroplastic, kneadable sealing putty (white), plastic-based for sanitary installations

- Suitable for use in drainage fittings in washbasins and bathtubs.
- For cold and hot water
- Suitable for noise decoupling
- Can be used as levelling compound for sanitary ceramic
- Do not use with marble or natural stones!

Temperature range: -10°C to 100°C

Article number	Article	PU
06001	250g can	24
06002	500g can	18
06003	1kg can	12
06004	5kg bucket	1

- Duroplastic
- Smooth
- Economically and quickly processable
- Does not become brittle
- Excellent adhesion
- Unlimited shelf-life



AQUA-FERMIT



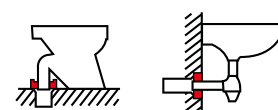
Sealing and bushing putty (red) for washbasins and toilet bowls, for sewerage or bushings in underground piping systems

- Do not use with marble or natural stones!

Temperature range: -10°C to 100°C

Article number	Article	PU
07001	250g can	24
07002	500g can	18

- Duroplastic
- Easily kneadable
- Excellent adhesion without stiffening
- Reliable and safe



PUTTY CORD



Permanently elastic sealant for mounting fittings or siphons in washbasins or bathtubs

- For hot and cold water
- Temperature-resistant
- For sealing valve cups

Temperature range: -10°C to 100°C

Article number	Article	PU
06301	8 x 200 mm	250

SANITARY AND HEATING EQUIPMENT

SEALING MATERIALS

FERMITOPP N / E



Neutral or acetic silicon joint sealant with fungicidal properties for sanitary installations.

- Non-fading
- Detergent-resistant
- Odourless (N only)
- Suitable for acrylic (N only)
- Reacts with humidity
- Suitable for the sealing of sanitary and wet rooms, in kitchens, for modular furniture
- Does not attack ferrous metal (N only)

- Non-fading
- Flexible
- Detergent-resistant
- Fungicidal
- for indoor and outdoor

Temperature range: Fermitopp E: -40°C bis 120°C

Fermitopp N: -40°C bis 150°C

Processing temperature: 5°C to 40°C

Storage: at least 18 months, cool and dry (E)
at least 15 months, cool and dry (N)



fermitopp N

Article number	Article	Colour	PU
16001	310 ml cartridge	white	12
16002	310 ml cartridge	Manhattan grey	12
16003	310 ml cartridge	transparent	12
16009	280 ml cartridge	grey-anthracite	12
16060	100 ml tube	white	8
16061	100 ml tube	Manhattan-grey	8
16062	100 ml tube	transparent	8

fermitopp E

Article number	Article	Colour	PU
16010	310 ml cartridge	white	12
16012	310 ml cartridge	transparent	12

JOINT TOOLS



Highly flexible joint tools for professionals and DIY

Three-piece tool set for permanently good-looking joints. For 5 mm, 8 mm, 10 mm, and 16 mm 90° and round joints.

Article number	Article	PU
16037	Set (three pieces, incl. suspension rail)	12



SANITARY AND HEATING EQUIPMENT

SEALING MATERIALS

FERMITOPP AQUARIUM



Physiologically safe silicon joint sealant

Permanently elastic silicon sealant with high adhesion for elastically sealing up aquaria, glass cases, glass constructions, underwater glass constructions; for swimming pools, tiles, technical seals.

Temperature range: -50°C to 230°C
Procession temperature: 5°C to 40°C
Colour: Transparent
Storage: at least 24 months cool and dry

- Physiologically safe
- High adhesion
- Permanently elastic
- Excellent adhesion on glass

Article number	Article	Colour	PU
16025	310 ml cartridge	transparent	12

360° BEND-AND-TURN CANNULA



360° bend-and-turn cannula, suitable for all standard cartridges

- Applies silicon to every corner
- 12 bags of 2 cannulas on each suspension rail

Article number	Article	PU
16033	Cannula (pack of two) with suspension rail	12
16034	Cannula	100



EXTENSION FOR CARTRIDGE TIPS



Up to 20 cm (2 x 10 cm) more range

- Fits on all standard cartridges and tubes
- Combinable with Fermit 360° Bend-and-Turn Cannula
- Applies your silicon to every corner

Article number	Article	PU
16036	Extension (double pack) with suspension rail	12



SANITARY AND HEATING EQUIPMENT

LUBRICANTS AND GREASES

LUBRICANT



Synthetic lubricant for plastic tubes

Application in sanitary areas and civil engineering

Procession temperature: -5°C to 40°C
Storage: 5°C to 25°C
Colour: white
Storage: 36 months

- Can be mixed with water
- Suitable for drinking water
- For all diameters
- Excellent lubrication and conductivity properties
- Skin-friendly

Article number	Article	PU
21003	30 ml tube	250
21005	150 ml tube with slanted tip	50
21001	250 ml bottle	9
21002	500 ml bottle	6

Complies with the guidelines of VP641 DVGW for water supply, WRAS approved.

GLISSA SPEZIAL FITTING GREASE



Non-dripping grease for cold and hot water fittings

- Smooth grease for fittings, machines and installations
- Suitable for occasional contact with food

Temperature range: -20°C to 140°C
Storage: 36 months

- Non-dripping
- Smooth
- Good corrosion protection
- Good resistance to water
- Reliable

Article number	Article	PU
15003	14 g tube	60
15002	30 g tube	40
15001	60 g tube	20

Approved in accordance with NSF-H 1, TSCA (US), 98/24 EG, and DIN 51502

GLISSA SILICON FITTING GREASE



Non-dripping grease for drinking water fittings

- For cartridges of single-handle faucets, switch valves, and swivelling outlets
- Water-repellent and physiologically safe
- Grease for brewing units for use in fully automatic coffee machines, seals, joints, mechanical sliding rails and moving parts

Temperature range: -40°C to 200°C
Storage: 36 months

- Suitable for drinking water (hot and cold)
- Compatible with O-rings (NBR, EPDM)
- Hot-water resistant
- Resistant to a range of chemicals
- Neutral, odourless and tasteless
- Glycol-resistant

Article number	Article	PU
15007	3 g bag	1000
15014	7 g tube	80
15015	23 g tube	40
15021	60 g tube	20
15023	950 g can	1
15024	220 g tube	15
15025	9,5 kg bucket	1

Confirmation of conformity KTW-BWGL. Approved in accordance with DIN EN ISO 21469. Eurofins, WRAS, NSF H-1

SANITARY AND HEATING EQUIPMENT

LUBRICANTS AND GREASES

GLISSA ALLGAS-TAP GREASE



High quality grease for gas fittings and controlling devices in accordance with DIN EN 377

- Resistant to all gases and mixtures of gases (DVGW worksheet G 260).
- Suitable for greasing tap cocks or sealing elements (membranes, packagings, elastomer sealings etc)

Temperature range: 150°C max

Storage: 36 months

Article number	Article	PU
15010	20 g tube	12

Complies with DIN DVGW 96.01e1055

- Synthetic
- Non-dripping
- Smooth
- Suitable for gas fittings

PRODUCTS FOR PVC PIPE INSTALLATIONS

FERMITAC PVC-U GLUE



Universal rigid PVC-U glue for pressure and drainage systems

Suitable for the connection of rigid PVC pipes for cold and hot water and drain pipes, pressure pipes and underground PVC pipes.

Processing temperature: 5°C to 35°C

Temperature range: to 90°C

Cure time: $\varnothing < 90$ mm = 1 hour, $\varnothing > 90$ mm = 24 hours

Colour: Transparent

Storage: 24 months

for \varnothing of 25-315 mm (at \rightarrow 160 mm work with 2 persons)
for pressure of up to 25 bars (for different pressure contact the manufacturer).

Article number	Article	PU
22106	110 g bottle	12
22103	220 g bottle with brush	12
22104	440 g bottle with brush	12
22105	880 g bottle with brush	6

Complies with European Adhesive Standards, DIN 14680, DIN 14814, and CSTB

- Gel
- Does not drip
- Does not spread
- Effective after one hour
- Almost odourless
- Clean
- Easy to use
- Without THF (solvent tetrahydrofuran)

FERMITAC CLEANER



For cleaning any PVC and ABS connections

This product removes dirt and grease from the surface, prepares the surface and helps to improve adhesiveness.

Storage: 24 months

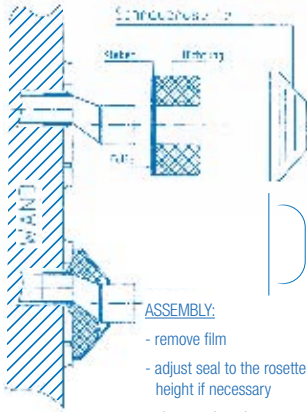
Article number	Article	PU
22001	125 ml bottle	12
22003	1 l bottle	6

- Easy to use
- Immediately effective
- Reliable and safe

SANITARY AND HEATING EQUIPMENT

SANITARY MAINTENANCE

WALL FITTING SEALINGS



- ASSEMBLY:**
- remove film
 - adjust seal to the rosette height if necessary
 - place seal on the S-Bend
 - mount screwrosette

New sealing technology for wall fittings

Suitable for sealing up wall fittings in the sanitary area. Prevents penetration of moisture in masonry, plaster and dry constructions ...

Article number	Article	Height	Inner diameter	Outer diameter	PU
23001	Double pack	20 mm	24 mm	64 mm	18
23006	Double pack XL	31 mm	28 mm	68 mm	18

- Quick and clean
- Adhesive on one side
- Mountable without any tools
- No need to close up the wall with silicon
- Removable
- No messy roses or S-traps
- No mould

Also as a **XL** sealing!



FERMITEX

POWDER / LIQUID

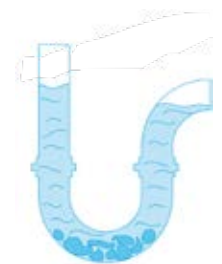


Chemical drain cleaner

- Removes blockages easily, fast and reliably
- Destroys bad odours and bacteria
- Does not attack metal, glass or porcelain (except for aluminium, zinc, gold-plated fittings)
- Use suitable preservatives (corrosive!)
- Suitable for thawing frozen drain pipes (powder only)

Article number	Article	PU
12008	500 g can powder	12
12001	1 kg can powder	12
12005	1 l bottle liquid	12

- Soluble in cold water
- Automatic
- Highly efficient
- Rapidly effective
- Easy to use



FERMITAPE



Multi-functional tape for temporary repairs of hoses, pipes, and tubes

- Self-welding
- Protects edgy and protruding parts
- Insulates power supply lines (132 kV max)
- Water and ozone-resistant

Temperature resistance: -40°C to 100°C / water-resistant

Thickness: 0,5 mm

Storage: 10°C to 30°C

Max pressure: 4 bars

Article number	Article	PU
14020	Tape 25 mm x 3	12

- Self-welding
- Good sealing properties
- Long shelf-life
- Resistant to frost and heat
- Suitable for swimming pools

SANITARY AND HEATING EQUIPMENT

SANITARY MAINTENANCE

SEALING TAPE (TUB / KITCHEN)



Highly elastic sealing tape for clean and visually appealing sealings in the bathroom and kitchen

- Suitable for sealings of bathtub rims, washbasins, showers, kitchen sinks, bathroom furniture, washstands, base cabinets, worktops, urinals.
- Allows for watertight connections in difficult areas

- Easy to apply
- Resilient
- Resistant to water and cleaning agents
- Does not yellow

Storage: 36 months

Article number	Article	PU
23040	Tape 10 mm x 3.35 mm	6
23041	Tape 15 mm x 3.35 mm	6
23042	Tape 40 mm x 3.35 mm	6

PTFE-FLAT SEALING TAPE "FA"

What is special about "FA" Flat Sealing Tape?

Fermit Flat Sealing Tape has considerable advantages on the operating site and beyond. It **reduces** delays, costs and issues in connection with the acquisition, exchange, storing and mounting of standard sealings.



The special production process of the tape, which consists of 100% expanded polytetrafluorethylene (ePTFE), ensures extremely **reliable sealing properties on flanges, boilers, tube pipes, heat exchangers, ventilating systems, air conditioning systems** and more.

The tape is extremely **flexible** and also **adjusts greater unevennesses** very well. It is also permanently resistant to aggressive chemical processes and guarantees reliable sealing in any applications that require **long durability**.

- Saves time, money and trouble
- Exceptionally reliable and flexible sealing
- Fast, cheap and simple mounting directly on the operating site
- Maximum lifespan, no expiry date
- High pressure resistance / vacuum up to 200 bars
- All approvals (DVGW, BAM, TA-Luft, DIN EN 1355, TÜV)
- Maximum temperature resistance (briefly up to 315°C, otherwise -240°C to 260°C)
- Adhesive strip as mounting aid
- Resistant to all materials ⁽¹⁾



(1) Mottlen or dissolved alkaline metals and elemental fluorine excepted

Article number	Width mm x thickness mm	Roll length in meters
44112	12 x 4	10
44128	7 x 2,5	10
44129	10 x 3	10
44131	10 x 3	2 (in a bag)

SANITARY AND HEATING EQUIPMENT

SANITARY MAINTENANCE

UNIVERSAL SHOWER DOOR SEALS

- For mounting on glassdoors with a thickness of 6 - 8 mm ✓
- Manufactured in the EU ✓
- Can be cut to size ✓
- Easy to mount ✓
- Water repellent ✓

*Non-EU

The delivery is made in PU 4. In a tubular bag, 60 mm wide(100µ), with white, unprinted cellulose paper tag with Euro perforation.



Detailed information on the dimensions of the seals can be called up here by cell phone. Alternatively, please call up dichtung.fermit.de

Article number	Name	dimension	position	thread			Suitable for glass thickness in			Suitability of materials	
				gap	middle	wall	6 mm	7 mm	8 mm	glass	acryl
23010	Double lip (bottom) 1 m	1 Meter	horizontal				✓	✓	✓	✓	✓
23011	Round lip (bottom) 1 m	1 Meter	horizontal				✓	✓	✓	✓	✓
23012	Round lip (side) 2 m	2 Meter	vertical	✓		✓	✓	✓	✓	✓	✓
23013*	Sliding door seal	2 x 2 Meter	vertical		✓		✓	✓	✓	✓	✓
23015	Double lip (bottom) 1 m detachable	1 Meter	horizontal				✓	✓	✓	✓	✓
23016	wide lip	1 Meter	horizontal				✓	✓	✓	✓	✓
23017	curved double lip	2 x 0,52 Meter	horizontal				✓	✓	✓	✓	✓
23060	Set of 2 with magnetic stripe 135° - 2 m	2 x 2 Meter	vertical		✓		✓	✓	✓	✓	✓
23061	Set of 2 with magnetic stripe 90° - 2 m	2 x 2 Meter	vertical		✓		✓	✓	✓	✓	✓
23062	Set of 2 with magnetic stripe 180° - 2 m	2 x 2 Meter	vertical		✓		✓	✓	✓	✓	✓
23064	Lip with stop profile - 2 m	2 Meter	vertical		✓		✓	✓	✓	✓	✓
23065	Short lip - 2 m	2 Meter	vertical	✓	✓		✓	✓	✓	✓	✓
23066	Long lip - 2 m	2 Meter	vertical	✓	✓		✓	✓	✓	✓	✓
23068	lip with deflector - 1 m	1 Meter	horizontal				✓	✓	✓	✓	✓
23069	Round grinding lip - 1 m	1 Meter	horizontal				✓	✓	✓	✓	✓
23070	simply lip	2 Meter	vertical	✓	✓		✓	✓	✓	✓	✓

SANITARY AND HEATING EQUIPMENT

SANITARY MAINTENANCE



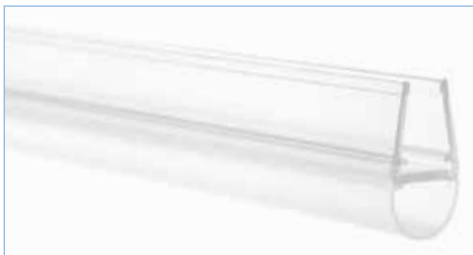
23010



23016



23064



23011



23017



23065



23012



23060



23066



23013*



23061



23068



23015



23062



23069



23070

SANITARY AND HEATING EQUIPMENT

SANITARY MAINTENANCE



FERMIT EMERGENCY KIT FOR PIPE DAMAGES

First aid sealing kit

Fast, easy and professional emergency aid for pipe damages or for preparing subsequent conventional pipe repair. No tools, soldering or welding! Suitable for all pipe materials and for water and oil pipes.

Temperature range: -60°C to 125°C

Storage: 36 months minimum

- Sealing up in 30 minutes
- Suitable for almost any pipe material
- No additional tools necessary
- No soldering or welding
- Everything is leak-proof in no time

No 01: Tool kit	No 02: Replacement set A	No 03: Replacement set B	No 04: Replacement set C
- 1 x components filling paste 1+2 - 1 x emergency repair patch - 1 x sealing bandage (25 x 1800 mm) - 1 x sealing bandage (50 x 3600 mm) - 3 x protective gloves (pair) - 3 x stir stick - 1 x spatula - 1 x brush - 1 x repair instructions	- 1 x sealing bandage (25 x 1800 mm) - 1 x protective gloves (pair) - 1 x repair instructions	- 1 x sealing bandage (50 x 3600 mm) - 1 x protective gloves (pair) - 1 x repair instructions	- 1 x filling paste components 1+2 - 3 x stir stick - 1 x spatula - 1 x brush - 1 x protective gloves - 1 x repair patch - 1 x repair instructions
Article number: 14010	Article number: 14011	Article number: 14012	Article number: 14013
PU: 1	PU: 1	PU: 1	PU: 1

SANITARY AND HEATING EQUIPMENT

HEATING MAINTENANCE

GRAFITPASTE NIVO - FLEXOPERM



Highly heat resistant sealing paste for threaded and flange connections

Prevents sealings, bolts, screws etc exposed to strong heat from sticking. Spread the paste on flange and surface sealings. If used as sealant (DIN 2999) at more than 160°C, the additional use of aluminium hemp is recommended.

Temperature range: 0°C to 300°C

Article number	Article	PU
13001	500 g can	1

- Protects against rust
- Highly heat resistant
- Versatile
- Reliable and safe

3D-KITT



Liquid sealant for small leaks

3D-KITT closes inside pores, cracks, or sealing damages on boilers, radiators, pumps, cylinder blocks, and car radiators. Absolutely resistant to water and steam pressure.

3D-KITT is not suitable for sealing especially tight vents such as thermostat valves.

Application quantity: 1 kg 3D-Kitt for 150 l heating water
Storage: 60 months

Article number	Article	PU
14001	1 kg bottle	1

- Good value for money
- Versatile
- Easy to use

3D-KITT SUPER



Liquid for leakages; for sealing up cracks and minor leaks.

3D-KITT SUPER closes pores, cracks and sealing damages on boilers, radiators, pumps, cylinder blocks, and car radiators. From the inside absolutely resistant against water and steam pressure. Removes the porosity of pipes and metal connections without disassembly of the components.

Not suitable for steam boilers!

Application quantity: 1l 3D-KITT SUPER for ca. 200 l heating water.
For details see technical data sheet
Storage: 18 months

Article number	Article	PU
14004	1 l canister	1

- Also compatible with cast iron, steel, aluminium, copper PVC-C, PER, multilayer composite pipes
- Does not clog up the heating systems
- Versatile
- Reliable and safe

SANITARY AND HEATING EQUIPMENT

HEATING MAINTENANCE

BURNER CLEANER



Special cleaner for removing oil, soot, wax, resins and persistent dirt on any burner parts. Ideal for maintenance, reduces energy costs.

Article number	Article	PU
18006	500 ml can	12

- Also protects against corrosion
- Prevents new depositions
- Non-residue cleaning
- Not suitable for varnished surfaces, plastics
- Silicon-free

COMBUSTION CHAMBER DECOKER



Cleaning agent for combustion chambers of oil and gas heaters

This combustion chamber decoker is an agent for cleaning and maintaining combustion chambers of oil, gas and mixed heaters. It removes soot depositions, sulphurous encrustations, and burns out dust in the combustion chamber and fireplace. It improves the heating power and slows down the formation of new depositions.

Storage: at least 36 months unopened

Article number	Article	PU
18002	500 ml spray bottle	6

- Ready for use
- No disassembly, no brushing
- Improves the efficiency of the system
- Slows down the formation of new encrustations
- Does not cause corrosion in metals

LEAK DETECTOR SPRAY / LEAK DETECTOR SPRAY -15°C



Leak detecting agent with corrosion protection

For detecting leaks and the smallest hair cracks. Can be used in high, medium and low pressure environments. Suitable for any device, for tank systems, cooling and heating coils, fittings, taps, valves, pressure gauges, and controls. Does not cause corrosion. Free of oil, grease, aliphatic acids and all kinds of soap solids. DIN-DVGW approved. Skin friendly, non-toxic and almost odourless. Leak Detector -15°C is suitable for frost application in winter.

Article number	Article	PU
18240	400 ml can	12
18269	5 l canister (liquid)	1
18264	400 ml can -15°C	12
18252	5 l canister (liquid) -15°C	1

- DVGW-approved
- Biodegradable

SANITARY AND HEATING EQUIPMENT

HEATING MAINTENANCE

ADAPTER MANOMETER STOPCOCK



Consists of a 60-cm flexible filling hose. Fitted on one side with screw cap Vg8 for the test valve on the expansion vessel, on the other side with ball valve 7/16-28 UNEF. Thread for the refill bottle and a pressure gage with 40 mm diameter, class 1.6.

Pressure range: 0-4 bars / flexible, resilient connecting hose
Solid Vg8 screw cap

Article number	Article	PU
18011	Adapter Manometer Stopcock	1

- Test and refill adapter for filling gas
- Adapter for connecting the vessel filler to the diaphragm expansion vessel

VESSEL FILLER (FLAMMABLE / NON FLAMMABLE)



Special product for checking and supplementing the pressure pad in diaphragm expansion vessels of heating and oil supply systems.

Article number	Article	PU
18010	400 ml can	12
18012	400 ml can (not inflammable)	12

- Prevents corrosion in the pressure vessel
- To be used in connection with a suitable adapter

FURNACE AND FIREPLACE EQUIPMENT

FIREPROOF PRODUCTS

FIREPROOF BURNER PUTTY FROSCHMARKE



Silicate-based sealing putty

Non-shrinking fireproof boiler putty, e.g. for sealing up against smoke gases in boiler systems, furnaces, and cookers.

Temperature resistance: 1000°C

Storage: cartridge 12 months, can 24 months

Article number	Article	PU
11001	250 g can	24
11002	500 g can	24
11003	1 kg can	18
11005	6 kg bucket	1
11006	20 kg bucket	1
11007	310 ml cartridge	12

- Easy to process
- Asbestos-free
- Non-shrinking
- Good sealing properties
- Good adhesive properties on metal and other materials
- Non-crumbling
- Not suitable for exterior use

FIREPROOF BURNER PUTTY SUPER +1300 °C



Silicate-based sealing putty

Black putty for high-temperature ovens for mounting and assembling furnaces, fireplaces, cookers, boiler systems and for repairing cracks.

Temperature resistance: 1300°C

Storage: cartridge 30 months

Article number	Article	PU
11127	310 ml cartridge	12

Other quantities on request!

- Easy to process
- Asbestos-free
- Non-shrinking
- Good sealing properties
- Good adhesive properties on metal and other materials
- Non-crumbling
- Not suitable for exterior use

FIRECLAY GLUE HT 1100 / FURNACE CORD GLUE



Glue for fireproof components

Fireclay Glue HT 1100/Furnace Cord Glue for gluing fireproof components and mounting sealing cords, insulation boards, sleeves, cladding tubes, fire clay parts.

Let dry at least 48 hours.

For complete curing heat up to 200°C.

Complete curing is guaranteed at approx. 300 – 350°C

Temperature resistance: 1100°C

Glue colour (cartridge): beige

Glue colour (tube): black

Storage: 24 months cool and dry in closed original packaging

Article number	Article	PU
11301	545 g cartridge beige	12
11302	30 g tube black	160

- Excellent adhesive properties
- Very high temperature resistance
- Smoke-tight
- Smooth in application

FURNACE AND FIREPLACE EQUIPMENT

FIREPROOF PRODUCTS

FIRECLAY MORTAR



Ceramic, fireproof mortar

Ready-for-use fire clay mortar for repairs of all kinds. Curing after the impact of heat (ceramically binding). Fireproof mortar for bricking up fireplaces, tiled stoves, cookers and barbecue areas.

Storage: 18 months
Temperature resistance: 1600 °C
Processing time: approx. 30 min. to 2 hours

Application: Drying time up to 14 days, then heat slowly to achieve curing at 700-800 °C.

Article number	Article	PU
11309	1 kg can	8
11310	3 kg bucket	1

- For indoor and outdoor use
- Protects the furnace against rainfall
- High adhesive properties
- Easy to use and process
- Non-inflammable
- Mixing ratio: 25 l water/ 100 kg

FIRE CEMENT



Hydraulically setting fire mortar

Fireproof mortar for repairs of all kinds. Completely curing in air (hydraulically setting). Fireproof mortar for bricking up fireplaces, tiled stoves, cookers, and barbecue areas.

Storage: 18 months
Temperature resistance: 1250 °C
Processing time: approx. 2-3 hours
Application: let dry for at least 2 tot 3, better 7 days, then fire up slowly.

Application: Allow to dry for at least 2-3 days, better 7 days, then heat slowly.

Article number	Article	PU
11311	3 kg bucket	1

- For indoor and outdoor use
- Protects the furnace against rainfall
- High adhesive properties
- Easy to use and process
- Non-inflammable
- Mixing ratio: 20 l water/ 100 kg

GLASS FIBRE-ROUND CORD / FABRIC TAPE

Glue with glass fibre round cord / fabric tape

Use: e.g. for sealing fireplace and furnace doors. Glass fibre round cord and fabric tape 2.5 meters long.

Temperature range: glue 1100°C / glass fibre cord or tape 550°C
Colour tube: black
Colour glass fibre cord: white
Storage glue: 24 months cool and dry in closed original packaging

Article number	Article	PU
11554	6 mm set (cord + glue)	50
11555	8 mm set (cord + glue)	50
11556	10 mm set (cord + glue)	50
11557	12 mm set (cord + glue)	50
11558	10 x 3 mm set (tape + glue)	50
11560	6 mm cord	50
11561	8 mm cord	50
11562	10 mm cord	50
11563	12 mm cord	50
11564	10 x 3 mm tape	50

Graphited cord / tape on request!

- Excellent adhesion
- Very high temperature resistance
- Smoke-tight



FURNACE AND FIREPLACE EQUIPMENT

FIREPROOF PRODUCTS

GLASS FIBRE ROUND CORD / SQUARE TAPES / TAPES

High-quality and heat-resistant glass fibre. Excellent flexibility, resilient to most acids or brines. Resistant against solvents.

Temperature resistance: 550°C

Colour: white or graphite

Storage: 60 months max.

- Easy to apply
- Excellent temperature resistance
- Smoke tight



Article number	Type	Diameter / dimensions in mm	Colour	PU in meters (on reels)
11531	round cord	5	white	100
11532	round cord	6	white	100
11533	round cord	8	white	100
11534	round cord	10	white	100
11535	round cord	12	white	100
11536	round cord	14	white	50
11537	round cord	20	white	25
11590	round cord	5	graphite	100
11580	round cord	6	graphite	100
11581	round cord	8	graphite	100
11582	round cord	10	graphite	100
11583	round cord	12	graphite	50
11591	round cord	14	graphite	50
11595	round cord	16	graphite	50
11592	round cord	20	graphite	50
11593	round cord	25	graphite	25
11573	square	6 x 6	white	50
11574	square	8 x 8	white	50
11575	square	10 x 10	white	25
11576	square	12 x 12	white	25
11577	square	15 x 15	white	20
11614	square	17 x 15	white	25
11578	square	20 x 20	white	20
11611	square	22 x 15	white	25
11613	square	22 x 22	white	25
11568	adhesive tape	10 x 2	white	50
11570	adhesive tape	10 x 3	white	100
11571	tape	10 x 3	white	100
11572	tape	13 x 3	white	50
11569	adhesive tape	20 x 2	white	25
11540	tape	20 x 3	white	50
11610	adhesive tape	25 x 2	white	50
11551	adhesive tape	20 x 3	white	50
11542	tape	30 x 3	white	50
11543	tape	40 x 3	white	50
11545	tape	50 x 3	white	50
11548	adhesive tape	50 x 3	white	50
11546	tape	60 x 3	white	50
11547	tape	80 x 3	white	50
11584	tape	8 x 3	graphite	100
11585	adhesive tape	8 x 3	graphite	100
11587	adhesive tape	10 x 2	graphite	25
11594	tape	10 x 3	graphite	100
11596	adhesive tape	10 x 3	graphite	100
11588	tape	13 x 3	graphite	100
11589	adhesive tape	13 x 3	graphite	50
11597	adhesive tape	20 x 3	graphite	50
11598	adhesive tape	30 x 3	graphite	50

Other dimensions on request!

FURNACE AND FIREPLACE EQUIPMENT

FIREPROOF PRODUCTS

END TAPE FOR GLASS FIBRE SEALING CORD ENDS



To wrap the end of the sealing cord. High quality and heat-resistant glass fibre. Excellent flexibility, resistant to most acids or lyes. Resistant against solvents.

- Easy to apply
- Excellent temperature resistance
- Smoke tight
- Self gluing

Article number	Article	PU
11600	25 mm width, 0.14 mm thick, 5 m length	5

SEALANTS

FERMITOPP HN 300 (FIRE PROTECTION SILICON B1)



High temperature-resistant, neutrally cross-linked, elastic one-component silicon sealant

Fermitopp HN 300 is used for sealing up expansion joints on heating channels, furnaces, reactors, fireplaces and more. Suitable for sealing up fire-resistant vitrifications and connecting joints of all kinds. *Widerstandsfähig gegen Lösemittel.*

- High temperature-resistant
- Odourless
- Resistant to hot air
- Reliable and safe
- UV resistant
- Colour-fast
- Anti-fungicidal
- neutral cross-linked

Temperature resistance: -50°C to 250°C
Procession temperature: 5°C to 40°C
Skin formation: approx. 10 min.
Curing: approx. 2 mm per day
Storage: 12 months cool and dry

Article number	Article	PU
16004	310 ml cartridge red	12
16005	310 ml cartridge black	12
16007	310 ml cartridge white	12

Tested in accordance with DIN 4102 Fire Rating Class/ B1 = low flammability

FERMITOPP HE 300



High temperature resistant, vinegar-crosslinked, elastic one-component silicon sealant

Fermitopp HE 300 is used for sealing up expansion joints on heating channels, furnaces, reactors, fireplaces and more.

- High temperature-resistant
- Resistant to hot air
- Reliable and safe
- UV resistant
- Colour-fast
- vinegar cross-linked

Temperature resistance: -50°C to 300°C
Procession temperature: 5°C to 40°C
Skin formation: approx. 10 min.
Curing: approx. 2 mm per day
Storage: 12 months cool and dry

Article number	Article	PU
16013	310 ml cartridge red	12
16014	310 ml cartridge black	12

FURNACE AND FIREPLACE EQUIPMENT

MAINTENANCE FIREPLACES & FURNACES

FIREPLACE GLASS CLEANER



Extremely efficient fireplace cleaner

This fireplace glass cleaner is used for removing soot, tar, coal dust, grease residues etc on furnace glass panels and fireplace panes and also for ovens, cookers, grills, wire racks and heating plates (except for aluminium).

- Excellent soot, tar and grease remover
- Suitable for metal, cast iron, glass etc
- Easy and efficient use
- With safety catch

Storage: at least 36 months unopened

Article number	Article	PU
11501	500 ml spray bottle	6

BLACK LEAD



Maintenance product for cast iron parts

Black lead gives cast iron or ferrous metal parts of cookers or grill a new look. Protects cast iron and metal parts and inserts of ovens, cookers and grills. Use economically and polish completely.

- Cream-like
- Easy to apply with a cloth
- Gives cast iron a natural patina-like look
- Odourless

Storage: at least 48 months unopened
Colour: black

Article number	Article	PU
11502	220 ml can	6
11500	100 ml can	6

DECOKING POWDER



For furnaces and fireplaces

Suitable for removing soot and tar in fireplaces, ovens, boilers, inserts, and chimneys. Removes tar depositions by drying. Depositions are not flammable. Approx. 30 dosing units.

- Efficiently removes soot and tar depositions
- Suitable for ovens heated with coal, heating oil or firewood
- Suitable for open-hearth fireplaces and fireplace inserts
- Easy to use

Storage: 36 months unopened

Article number	Article	PU
11503	900 g can	12

DECOKING PELLETS



2 in 1: heats and cleans furnaces and boilers at the same time

- Optimum maintenance
- Improves efficiency
- Residue-free burning of tar depositions in exhaust pipes and devices in pellet furnaces

- Once added, they heat and clean heat exchangers and exhaust pipes simultaneously
- Improve efficiency and minimise fire risks

Storage: unopened at least 36 months between 5 °C and 30 °C

Article number	Article	PU
11517	1.500 g bag	8

FURNACE AND FIREPLACE EQUIPMENT

SUPPLIES FOR FIREPLACES AND FURNACES

FIRE LIGHTER WOOL



From wood and wax

This fire lighter wool allows for easy and fast combustion and is used for lighting a fire (e.g. fireplace, furnace, grill).

Storage: dry and at 45°C max

Article number	Article	PU
11505	Box (32 units)	12

- Easy to light
- From wood and wax
- Burns for 8-10 minutes
- Odourless
- Safe, efficient and clean

FIRE LIGHTER GEL



Alcohol-based fire lighter gel

This fire lighter gel allows for easy and fast combustion and is used for lighting a fire (e.g. fireplace, furnace, grill).

Storage: at a temperature between 5°C and 25°C, storable for at least 60 months at 20 °C (in original packaging)

Article number	Article	PU
11514	1 l bottle	12

- Easy to light
- Odourless
- Safe, efficient and clean

FIRE LIGHTER CUBES



Cubes from wood fibre and plant oil

The firelighter cubes allow for easy and fast combustion and are used for lighting a fire (e.g. fireplace, furnace, grill).

Storage: store dry and at 50°C max, storable for at least 120 months at 20°C (in original packaging)

Article number	Article	PU
11507	32 cubes in one piece	32 (16x2)

- Easy to light
- Odourless
- No soot formation
- Economical
- Safe, efficient and clean

INDUSTRY EQUIPMENT

PTFE THREAD SEALINGS

THREAD TAPES (from pure, unsintered PTFE)

Thread sealing tapes from 100% pure unsintered PTFE

Chemical resistance against aggressive materials. Do not become brittle, swell or stick together. Do not contain any oil or grease. Prevent rusting (easy to remove after years even with steel screws in aluminium).

- Dismountable
- Easy and quick to use
- Not flammable
- No expiry date
- Fungus-resistant

Einsatzbereich Temperatur: -240°C to 260°C

Max. pressure: 20 bars, oxygen 60°C max and 30 bars. Liquid and gas

Article	Article-Nummer	Tests / Approval				Dimensions		Thick-ness in mm	Densi-ty in g/m ²	PU
		DIN/DVGW KTW-BWGL	BAM/Oxygen	FDA	WRAS	Width (mm)	Length (m)			
FRp / GRp	33211	✓	✓		✓	12	12	0,1	60	250
	33212	✓	✓		✓	12	12	0,1	100	250
1211 / IB / IBN	33204		✓			12	12	0,1	60	250
	33235	✓	✓			12,7	10	0,1	120	250
	33240	✓	✓	✓		12,7	12,2	0,1	130	250
1280	33218				✓	12	12	0,08	40	250
	33220				✓	19,1	12	0,08	40	175
	33221				✓	19,1	50	0,08	40	10
	33225				✓	25,4	10	0,08	40	125
Golden / Goldex	33238	✓	✓	✓		6,3	13,3	0,1	142	10
	33234	✓	✓	✓		12,7	13,3	0,1	142	10
	33237	✓	✓	✓		12,2	33	0,1	142	10
	33239	✓	✓	✓		19,1	13,3	0,1	142	10
1210	33206		✓			6,3	12	0,1	40	250
	33207		✓			9,6	12	0,1	40	250
	33203		✓			12	12	0,1	40	250
	33222		✓			19,1	12	0,1	40	175
	33227		✓			25,4	12	0,1	40	125
1210	33205		✓			12	50	0,1	40	10
	33223		✓			19,1	50	0,1	40	10
	33228		✓			25,4	50	0,1	40	10
1220	33233		✓			12	5	0,2	40	10
	33232		✓			25,4	5	0,2	40	10
	33230		✓			50,8	5	0,2	40	10
1220	33226		✓			25	20	0,2	40	10

PTFE PACKING CORDS

ROUND CORD

High elasticity – Excellent adaptivity to the properties of the packing gland.

Low friction coefficient – Less friction heat and less wear and tear.

Better thermal conductivity – Longer lifespan of the packing through better heat dissipation

Less shrinking – Better sealing properties while in use

Less tension loss – Reduced maintenance and/or repairs

Article	Article number	Tests / Approval		Dimensions in mm Diameter	Roll length in meters
		BAM/Oxygen	FDA		
Bonnapak "E" Round cord Extruded PTFE 	43901		✓	1	25
	43903		✓	1,5	20
	43905		✓	2	20
	43907		✓	2,5	20
	43911		✓	3	20
	43913		✓	4	20
	43915		✓	5	10
	43917		✓	6	10
	43919		✓	7	10
	43921		✓	8	10
Bonnapak "G" Round cord Wattled Extruded 	43958	✓	✓	5	10
	43960	✓	✓	6	7,5
	43964	✓	✓	8	5
	43968	✓	✓	10	5
	43972	✓	✓	12	5

Other dimensions on request.

PTFE SHEETS

BONNATEX "FD 08" - PTFE SHEETS



PTFE sealing sheets

From virgin, multi-directionally expanded PTFE.

Temperature range: -240°C to 260°C / briefly up to 315°C /
 Pressure range: vacuum up to 300 bars (depending on operating situation and installation).

BonnaTex "FD 08" - multiaxial construction D/0.8 (cuttable & punchable)

Article number	Tests / Approvals	Thicknesses mm	Width x length mm x mm	PU
41729	2, 3, 4	0,5	1500 x 1500	Piece
41730	2, 3, 4	1,0	1500 x 1500	Piece
41731	2, 3, 4	1,5	1500 x 1500	Piece
41732	2, 3, 4	2,0	1500 x 1500	Piece
41733	2, 3, 4	3,0	1500 x 1500	Piece
41734	2, 3, 4	4,0	1500 x 1500	Piece
41735	2, 3, 4	5,0	1500 x 1500	Piece

Other dimensions on request!

- Universally usable
- Cuttable and punchable
- High temperature resistance
- No ageing
- High chemicals resistance
- Weatherproof
- 100% pure PTFE without bulking agents, adhesives or dye
- Extremely low setting behaviour
- Light-fast

Tests/Approvals: 1: DIN/DVGW,
 2: BAM/Oxygen, 3: FDA 21 CFR
 conform, 4: TA-Air tested

INDUSTRY EQUIPMENT

PTFE FLAT SEALS / O-SEALS

ePTFE SEAL TAPE / O-SEAL (FA / R / FB / FD / FH)

Bonnatex is a seal tape from 100% pure, mono-directionally or multi-directionally (FD only) expanded PTFE. This is the universally applicable seal tape on rolls and quickly adapts to any shape, regardless of flange size or complexity. It has superb density properties and is a universal seal with an extremely wide range of applications. It is easy and quick to mount. Because of its outstanding ductility and flexibility, it is especially suitable for levelling up major unevenness and damaged sealing surfaces as well as for all pressure and tension-sensitive connections in which only small contact pressure can be applied. Typical applications are sealing-up of flange connections, housing seals of pumps, transmissions, compressors, sealing up of handholes and manholes, ventilation systems, heat exchangers, in apparatus engineering and in smoke gas systems.



Article	Article number	Tests / Approvals			
		DIN/DVGW	BAM/Oxygen	FDA	TA-Luft
Bonnatex FA (Dichte 0,65 g/cm ³) Monodirektional expandiert	44103	✓	✓	✓	✓
	44105	✓	✓	✓	✓
	44107	✓	✓	✓	✓
	44110	✓	✓	✓	✓
	44112	✓	✓	✓	✓
	44114	✓	✓	✓	✓
	44117	✓	✓	✓	✓
	44120	✓	✓	✓	✓
	44124	✓	✓	✓	✓
	44126	✓	✓	✓	✓
	44128	✓	✓	✓	✓
	44129	✓	✓	✓	✓
Bonnatex R Runddichtung (Dichte 0,65 g/cm ³) Monodirektional expandiert	44161	✓	✓	✓	✓
	44163	✓	✓	✓	✓
	44168	✓	✓	✓	✓
	44167	✓	✓	✓	✓
	44170	✓	✓	✓	✓
Bonnatex FB (Dichte 0,65 g/cm ³) Monodirektional expandiert	44300			✓	
	44301			✓	
	44310			✓	
	44311			✓	
	44320			✓	
	44321			✓	
	44330			✓	
	44331			✓	
	44332			✓	
Bonnatex FD (Dichte 0,65 g/cm ³) Multidirektional expandiert	43102		✓	✓	✓
	43104		✓	✓	✓
	43106		✓	✓	✓
	43110		✓	✓	✓
	43122		✓	✓	✓
	43152		✓	✓	✓
	43156		✓	✓	✓
Bonnatex FH (Dichte 1 g/cm ³) Monodirektional expandiert	44181			✓	
	44182			✓	
	44185			✓	
	44186			✓	
	44188			✓	
	44195			✓	

PTFE FLAT SEALS / O-SEALS

ePTFE SEAL TAPE / O-SEAL (FA / R / FB / FD / FH)

Bonnatex seal tape does not age, is physiologically friendly and extremely pressure-resistant (vacuum up to 200 bars). It is furthermore resistant to all materials in the pH range from 0 to 14 (with the exception of dissolved alkali metals as well as elemental fluorine at higher temperatures and pressure). The thermal resistance is between - 240°C and 260°C, briefly up to 310°C. While Bonnatex FH has the highest density among the mono-directionally expanded seals, Bonnatex FD is the most high-end seal tape from multi-directionally expanded PTFE. It has the lowest flow rate of all flat seal tapes and has thus a high longitudinal and diagonal stability. Hence there is hardly any expansion of the tape while being pressed. Bonnatex R is the O-tape equivalent to Bonnatex FA flat seal.

Tests / Approvals		Dimensions in mm		Roll length in meters
WRAS	EU 1935/2004	Width	Thickness	
✓	✓	3	1,5	25
		5	2	25
		7	2,5	25
		10	3	25
		12	4	10
		14	5	10
		17	6	5
		20	7	5
		3	1,5	10
		5	2	10
		7	2,5	10
		10	3	10
		Diameter in mm		
✓	✓	1		50
✓	✓	3		25
✓	✓	5		25
✓	✓	7		25
✓	✓	10		10
		Dimensions in mm		
✓	✓	25	0,5	15
✓	✓	50	0,5	15
✓	✓	25	1	15
✓	✓	50	1	15
✓	✓	25	2	10
✓	✓	50	2	10
✓	✓	25	3	10
✓	✓	50	3	10
✓	✓	100	3	10
	✓	10	2	10
	✓	15	2	10
	✓	20	2	10
	✓	30	2	10
	✓	15	3	10
	✓	10	6	10
	✓	20	6	10
✓	✓	3,2	0,3	25
✓	✓	3,2	0,7	25
✓	✓	4	2,5	25
✓	✓	6	4,6	10
✓	✓	8	5,5	10
✓	✓	15	6	10

Other dimensions on request!



INDUSTRY EQUIPMENT

SPRAYS: GREASING / MOUNTING / MAINTAINING



<p>Grease Spray White</p> <p>For the lubrication of highly stressed components and glide surfaces. Suitable for long-term lubrication of cogwheels, roll and sleeve bearings.</p> <p>Art.-Nr.: 70264 PU: 12 Contents: 400 ml</p>	<p>White Oil Food Industry Spray</p> <p>For use on machines in the food industry with occasional contact to food.</p> <p>Art.-Nr.: 70263 PU: 12 Contents: 400 ml</p>	
<p>Anti-Seize Aluminium Paste Spray</p> <p>High-performance spray to protect against corrosion, seizing up, sticking and wear and tear. For exhaust systems, connections, for oil and gas burners, screw and plug connections.</p> <p>Art.-Nr.: 70268 PU: 12 Contents: 400 ml</p>	<p>Anti-Seize Copper Paste Spray</p> <p>High-quality, high-performance lubricant, abherent and grease with excellent adhesive properties. For greasing when mounting screw and plug connections as well as for jacks, pins and tappets.</p> <p>Art.-Nr.: 70267 PU: 12 Contents: 400 ml</p>	<p>Vessel Filler Spray</p> <p>Special product for checking and complementing pressure paddings in diaphragm expansion vessels of heating and oil supply systems.</p> <p>Art.-Nr.: 18010 PU: 12 Contents: 400 ml</p>
<p>Vessel Filler Spray (non-flammable)</p> <p>Special product for checking and complementing pressure paddings in diaphragm expansion vessels of heating and oil supply systems.</p> <p>Art.-Nr.: 18012 PU: 12 Contents: 400 ml</p>	<p>Adhesive Grease Spray</p> <p>Excellent adhesive transparent lubricant for industrial use in roll and sleeve bearings, joints, levers, gear units, chains and ropes. Also suitable for underwater use and wet areas.</p> <p>Art.-Nr.: 70265 PU: 12 Contents: 400 ml</p>	<p>Chain and Rope Spray</p> <p>Transparent high-performance adhesive lubricant for the maintenance of highly stressed chain and rope constructions. Prevents wear and friction.</p> <p>Art.-Nr.: 70260 PU: 12 Contents: 400 ml</p>
<p>Multi-Purpose Oil Spray</p> <p>Universal lubricant with outstanding creep ability and meshing effect for corrosion prevention, lubrication, preservation and water dispersion. To be used universally.</p> <p>Art.-Nr.: 70262 PU: 12 Contents: 400 ml</p>	<p>Cutting Oil Spray</p> <p>Outstanding separation and cooling effect, extraordinary creep ability. For all drilling and cutting tools, for pneumatic machines.</p> <p>Art.-Nr.: 70266 PU: 12 Contents: 400 ml</p>	<p>Silicon Spray</p> <p>Grease and oil-free lubricant, release agent, preservative and maintenance product for metal, plastics, rubber, leather, chrome.</p> <p>Art.-Nr.: 70254 PU: 12 Contents: 400 ml</p>

INDUSTRY EQUIPMENT

SPRAYS: SURFACE PRESERVATION / CORROSION PREVENTION



Aluminium Spray			Marking Spray Luminous Red (RAL 3024)	Blue (RAL 5012)	White (RAL 9010)
Light silver, shiny corrosion protection for all metal surfaces. Resistant to weather influences and diluted acids and bases. Use in exhaust systems, heat pipes in tiled stoves, stovepipes.			For universal use, for marking and lettering asphalt, concrete, stones, ground, wood, trees, sand and snow.		
Art.-Nr.: 70273	PU: 12	Contents: 400 ml	Art.-Nr.: 70282 red	PU: 12	Contents: 500 ml
			Art.-Nr.: 70300 blue	PU: 12	Contents: 500 ml
			Art.-Nr.: 70301 white	PU: 12	Contents: 500 ml

Primer Grey		Primer Reddish Brown	Copper Spray		
High quality acrylic varnish for perfect and permanent rust protection – without CFC. Protective seal for pipings, metals, steel constructions etc. Ideal adhesive primer and filler for dyes and varnish.			Weatherproof, well-adhesive metal spray for copper coloured coatings. Suitable for visual enhancement and for protecting various kinds of materials.		
Art.-Nr.: 70279	PU: 12	Contents: 400 ml			
Art.-Nr.: 70280	PU: 12	Contents: 400 ml	Art.-Nr.: 70245	PU: 12	Contents: 400 ml

Zinc Spray Grey			Zinc Spray Bright	Anti-Corrosion Wax Spray				
For improving zinc coatings in accordance with DIN 1461. Permanent cathodic anti-corrosion protection in extreme weather conditions. Anti-rust protection undercoating.			Anti-corrosion protection and enhancement of hot-dipped surfaces after drilling, welding or forging work. Permanent cathodic anti-corrosion protection in extreme weather conditions. Anti-rust protection undercoating.			Liquid protection wax as corrosion protection for permanent preservation, especially for tools, forms, bare metals and many more. Can also be used as protection against corrosion in overseas transports.		
Art.-Nr.: 70271	PU: 12	Contents: 400 ml	Art.-Nr.: 70258	PU: 12	Contents: 400 ml	Art.-Nr.: 70281	PU: 12	Contents: 400 ml

INDUSTRY EQUIPMENT

SPRAYS: CLEANING / DEGREASING / MAINTAINING



Active Foam Spray Powerful universal active foam cleaner for gently cleaning metal, glass, plastics, fittings, housings, screens, ceramics, rugs. Art.-Nr.: 70299 PU: 12 Contents: 400 ml	Brake Cleaner Quick cleaner for maintaining and repairing vehicles and vehicle parts. Cleans fast, free from residues and degreases. Art.-Nr.: 70296 PU: 12 Contents: 500 ml	Burner Cleaner Spray Special cleaner for removing oil, soot, wax, resins and persistent soiling on all kinds of burner parts. Art.-Nr.: 18006 PU: 12 Contents: 500 ml
Citrus High Performance Cleaner Industrial high-performance cleaner for professional use in industry, mounting and craft. Art.-Nr.: 70298 PU: 12 Contents: 400 ml	Air Pressure Spray For dry, contact-free blowing out, dusting and removing of loose dirt on electronic components, optical and electric devices and sensitive surfaces. Art.-Nr.: 70292 PU: 12 Contents: 400 ml	Stainless Steel Maintenance Spray Maintenance, protection and cleaning of matt and shining metal surfaces, especially stainless steel, indoors and outdoors. Art.-Nr.: 70297 PU: 12 Contents: 400 ml
Electronics Cleaner Spray Fast and efficient cleaning and degreasing of soiled and corroded contacts and metal parts. Protection against corrosion, oxidation and moist. Art.-Nr.: 70295 PU: 12 Contents: 400 ml	Degreaser Spray Powerful and fast degreasing of all metal parts/glass/ceramics. Removes oil, wax residues and permanent markers. Art.-Nr.: 70294 PU: 12 Contents: 500 ml	Contact Spray Maintenance and protection for electronic contacts and components. Keeps away moist, current leaks and provides permanent protection against oxidation. Art.-Nr.: 70293 PU: 12 Contents: 400 ml

SPRAYS: LOOSENING / PARTING



BonnaFlon PTFE-Spray Dry, fat-free grease, adhesive and lubricant for industry, craft, household, car, leisure and sports. Silicon-free! Especially suitable for greasing machine parts, tools and devices (no freezing). Excellent lubricating properties, protects against adhesion of foreign substances. Heat resistant up to 260°C. No smearing and soiling! Art.-Nr.: 70250 PU: 12 Contents: 400 ml	Release Agent Spray Lubricant and release agent for deforming moulded, pressed or vacuum formed parts Art.-Nr.: 70287 PU: 12 Contents: 400 ml	Rust Remover MOS2 Spray Professional industrial product for perfect and quick removal of jammed screws, bolts, pins and connections. Art.-Nr.: 70285 PU: 12 Contents: 400 ml
	Graphite Powder Spray Excellent adhesive grease with high graphite contents for movable connections, springs, locks, hinges, screws, flanges in pipeline engineering, slip joints etc. Art.-Nr.: 70288 PU: 12 Contents: 400 ml	Rust Remover Shock Spray Spray oil with extreme creeping property with cold shock effect for fast loosening of rust on jammed metal parts. Loosens screw connections extremely quickly. Art.-Nr.: 70284 PU: 12 Contents: 400 ml
	Cooling Spray Special cooling agent for thermic troubleshooting, shrinking of metal parts, freezing and cooling of components of all kinds and for industrial repair purposes. Art.-Nr.: 70289 PU: 12 Contents: 400 ml	Welding Release Spray For cleaning and keeping clean welding nozzles. Protects nozzles and work pieces against jamming through heat or adhesion of welding residues. No impairment in subsequent burnishing, anodising, galvanising or varnishing. Art.-Nr.: 70286 PU: 12 Contents: 400 ml

INSTALLATION AND ASSEMBLY SET FOR STEEL WALL POOLS



23-pieces construction set for partially embedded and embedded steel wall pools. Contains all essential products for the construction and assembly.

Article number	Article	PU
09137	Installation and assembly set for steel wall pools	4

- 1 x Marking Spray
- 1 x Silicon Spray
- 1 x Silicon Fitting Grease 30 ml
- 1 x Anti-Corrosion Spray
- 2 x Spray glue for Pool Fleece
- 3 x Spray glue Poly
- 1 x Abrasive Paper
- 1 x PVC Cleaner 125 ml
- 1 x PVC glue blue 220 g
- 1 x Kunststoff Gewindedicht
- 2 x Set Teflon-Tape
- 2 x Aqua-Fix PRO transparent
- 2 x 360° bend and turn-canula
- 2 x Extension for cartridge tips



POOL EQUIPMENT

Cleaning, maintaining, protecting

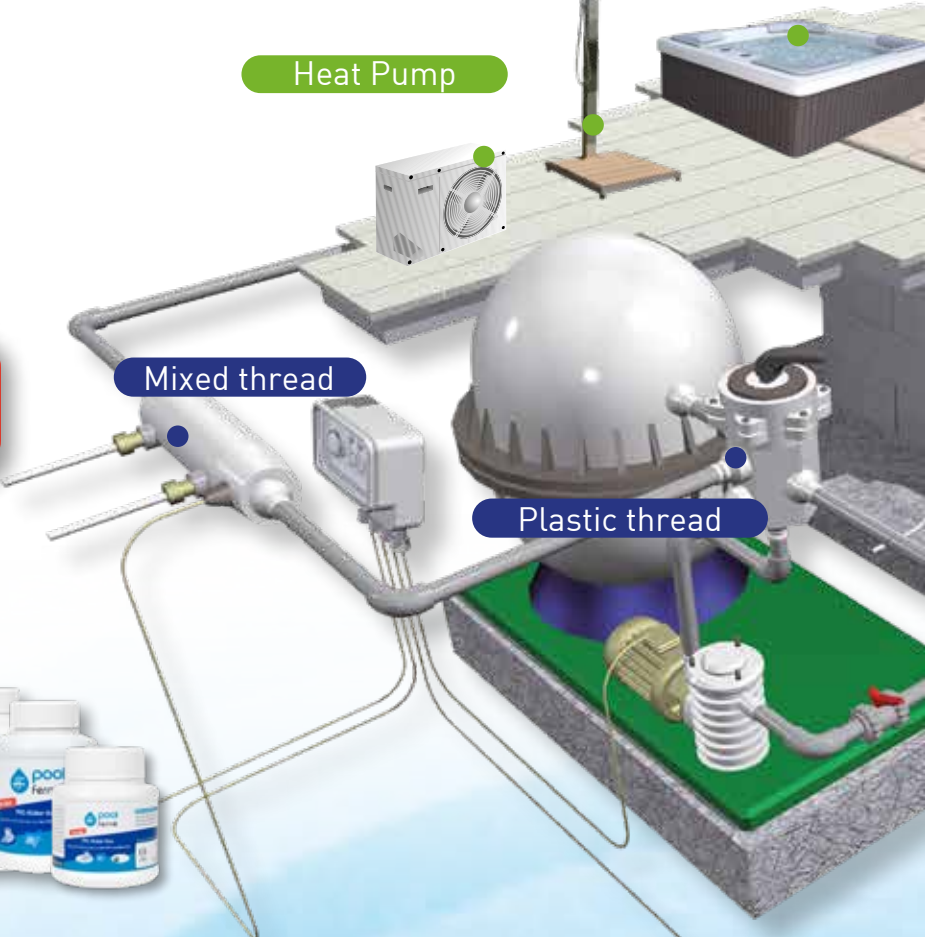


stainless steel

Whirlpools

Heat Pump

Bonding



Mixed thread

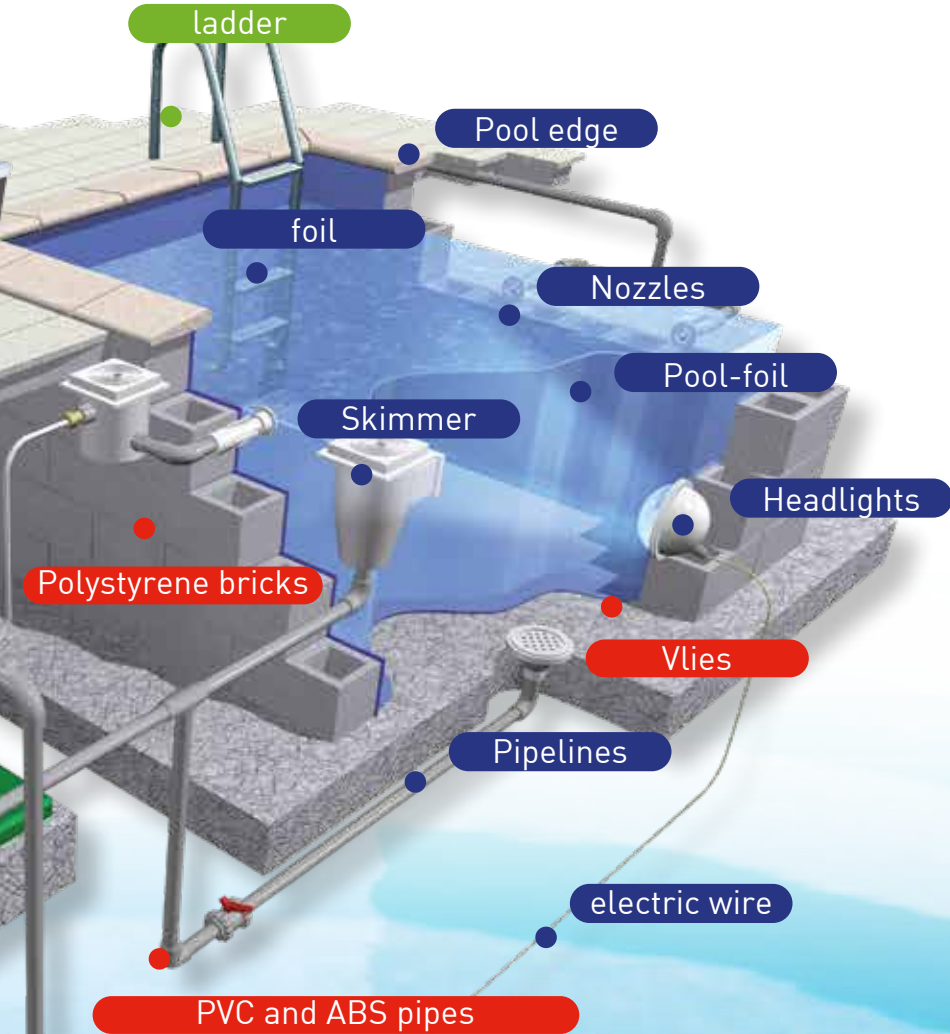
Plastic thread



POOL EQUIPMENT



Waterproofing and repair



NEW



NEW

POOL EQUIPMENT

SEALING UP THREADED CONNECTIONS

KUNSTSTOFF-GEWINDEDICHT (PLASTIC THREAD SEALANT)



Fast and clean. Thread sealant in a tube. Suitable for plastic/plastic (PVC, PVC-C, PP, ABS, PE) and mixed metal/plastic connections.

Article number	Article	PU
09119	100 g tube	6

- Immediately pressureresistant
- Up to 45 degrees retractable within 10 minutes

PTFE TEFLON TAPE



Thread sealing tape from 100% pure, unsintered PTFE

- Prevents rust
- Removable, resistant against fungal attacks

Article number	Article	PU
09129	Blister a 10	250
09131	Blister Set of 2	12

- Unlimited shelf life
- Removable

SEALING TAPE FOR LEAKAGES



Self-welding sealing tape that quickly conflates to a homogeneous mass when applied under tension. Suitable for temporarily sealing up leakages of pipings or irrigation pipes or to protect against sharp-edged and protruding parts.

Article number	Article	PU
09115	25 mm x 3 m	6

- Outstanding resistance against treated pool water and aqueous saline solutions

SEALING BANDAGE FOR RIGID PVC PIPES



Tape for permanent repairs of holes and cracks in cylindrical materials of all kinds. Suitable for application on wet surfaces and even under water. Pressure-resistant up to 20 bars. Pipe diameters under pressure up to 2" (50 x 60) or 50 mm. A second tape should also be applied. The tape is also suitable for pipes with larger diameters, e.g. drainpipes or downpipes.

Article number	Article	PU
09117	1,5 m x 5 cm	6

- Permanent sealing
- Pressure-resistant up to 20 bars

LECK-FIX



Sealant for pools

Leck-Fix closes minor leaks in swimming pools made from different materials (concrete, polyester, acrylic, sealing membrane) and underground pipes. Leaks of 0.5 m³ to 0.8 m³ in pools between 50m³ and 60m³ can be treated per day (corresponds to a falling water level of approx. 2 cm in a pool of 10m x 5m). In the case of bigger damages, further measures are required.

Article number	Article	PU
09118	1 l canister	6

- 1 litre for up to 60 m³
- pH test strip included

PTFE-FLAT SEALING TAPE



Universal seal as a replacement for O-rings, for sealing at transitions, for pipelines, housing seals and pumps

Article number	Article	PU
09140	2 m (in bag)	6

- Adhesive strip as mounting aid
- Unlimited durability
- 100 % PTFE, resistant to all process utilities
- Pressure resistant up to 200 bar
- -240°C up to 260°C

UNDERWATER SEALING

AQUA-FIX PRO



Aqua-Fix PRO combines performance with versatility. This neutral, isocyanate-free sealant allows for fast and save bonding, sealing and repairing, even under water. Ideal for pools, spas and whirlpools. Excellent resistance against UV radiation, weather and treated pool water. For indoor and outdoor use.

- Seals up perfectly
- Also for underwater use
- 5 different colours

Article number	Colour	Contents	PU
09100	white	290 ml	12
09101	transparent	290 ml	12
09102	blue	290 ml	6
09103	beige	290 ml	6
09104	grey	290 ml	6
09135	black	280 ml	12

REPAIR COMPOUND FOR LEAKAGES



Two-component epoxy sealant in the form of modelling clay for puttying, repairing and for mounting all rigid and semi-rigid plastics. Suitable for plastics such as PVC, PVC-C, ABS (PE, PP and PTFE excepted) and most standard materials (glass, wood, metal, copper, concrete). Once cured, the product can be processed, drilled, sawn, filed and painted like metal.

- Outstanding resistance against treated pool water and aqueous saline solutions

Article number	Article	PU
09114	Repair compound for leakages	6

REPAIR SET FOR POOL LINER



Set including glue, a piece of PVC film and an applicator for repairing liner inside and outside pools, inflatable modules from soft PVC (swim rings, toys and inflatable devices...) and air beds. Resistant to pool water treated with chlorine, salt, ozone.... Can be used in air and under water. Almost invisible repairs.

- 3 parts
- Also for underwater use

Article number	Article	PU
09116	Glue + film + applicator	6

SEALING PUTTY



Chlorine and salt water resistant sealing compound for sealing skimmers and floor drains. Prevents condensation and contact corrosion, for example in the cable junction box.

- permanently plastic
- ductile
- economical
- can be worked quickly
- does not become brittle
- good adhesion power
- Unlimited shelf-life

Article number	Article	PU
09134	Sealing/installation putty	18 pieces

SKIMMER REPAIR



For repairing cracks in skimmers, floor drains or other ABS parts.

- Resistant to pool water treated with chlorine, salt or ozone. Leak proof
- Stiffening of ABS parts
- Ideal for repairing cracks

Article number	Article	PU
09138	125 ml can	12

POOL EQUIPMENT

PVC BONDING

SPRAY GLUE FOR POOL FLEECE / SPRAY GLUE FOR POOL FLEECE POLYSTYRENE



Spray glue based on synthetic rubber for gluing fleece pads for pools and polyolefin foams placed between the ground (wood, concrete...) and the liner. Suitable for vertical surfaces and difficult corners. Very economical.

This spray adhesive offers permanent adhesion to a variety of different materials with a very high initial adhesion. It is used where fast, reliable bonding with a high initial strength is required.

Excellent for bonding polystyrene bricks and for attaching the Pool fleece to polystyrene bricks.

Due to the special formulation it can also be applied on one side, used as fixation. The adhesive joint does not harden and thus remains flexible.

- For up to 20 m² Pool Fleece
- Extremely fast
- High initial adhesion

Article number	Article	PU
09120	500 ml Dose	12
09133	Sprühkleber Poly 500 ml Dose	12

FLEECE GLUE PRO



Aqueous glue on synthetic resin basis in a bucket. For gluing pool fleece placed between the ground (wood, concrete, polystyrene...) and the liner. Good adhesion on any standard grounds in pools e.g. concrete, wood, polystyrene... Suitable for all standard kinds of fleece from PE, PP, polyester and for polyolefin foam.

- Easy to use
- High adhesion
- Non-dripping consistency
- Antibacterial
- is enough up to 50 m²

Article number	Article	PU
09121	5 kg bucket	6

PVC GLUE BLUE



Glue for connecting piping elements from elastic PVC and rigid PVC U-PVC) used for pool installation. Suitable for water supply and discharge lines with a diameter of up to 100 mm. Does not run down on vertical surfaces.

- Resistant against water treatment chemicals for pools, saline and sea water
- THF-free

Article number	Article	PU
09105	110 g can with brush	12
09106	220 g can with brush	12
09107	440 g can with brush	12
09108	880 g can with brush	6

PVC BONDING

PVC GLUE PRO ADHESIVE



Adhesive for professional use for the connection of pipe elements made of soft PVC (elastic PVC) and hard PVC (U-PVC) as well as ABS. To be used in the installation of pools. Resistant against water preparation substances for salt and sea water. Suitable for in and outflow in pools as well as pressure conduction pipes with a radius of up to 100mm. Contains no THF (tetrahydrofuran) and no CMR (Carcinogenic, mutagenic or toxic to reproduction) substances.

- without THF
- without CMR
- bonds ABS as well as hard PVC (PVC-U) and soft PVC
- color green

Article number	Article	PU
09109	220 g with brush	12 pieces

PVC UNIVERSAL CLEANER



fermit pool PVC Universal Cleaner improves the bonding properties by loosening the surface layer and is perfectly suitable for "pool fermit PVC Glue Blue" and "pool fermit PVC Glue PRO" glues as well as any other glue for UPVC und elastic PVC. Ideally, whet adherents with "pool fermit Schleifpapier" (abrasive paper) beforehand.

- With handy flip-top lid



Article number	Article	PU
09130	125 ml can	12
09111	250 ml bottle	12
09112	1 l bottle	6
09139	PVC-ABS Universal-Cleaner-Spray	4

ABRASIVE PAPER



To be used for whetting elastic and rigid PVC pipes and fittings prior to gluing. Suitable for any deburring works on metals for preparing surfaces prior to applying epoxy putty. Very elastic texture for working on small pipe diameters and for deburring places difficult to access.

- 120 Grit

Article number	Article	PU
09113	Abrasive paper, 120 grain size/38 mm x 1 m	6

CLEANING, MAINTAINING, PROTECTING

WHIRLPOOL CLEANER



For save cleaning of whirlpools

Natural cleaning substances for save sterilisation of whirlpools. Naturally pH-neutral, so you will be safe, because nothing is more important than your health.

- Use the pool again after 5 minutes
- Meets the strictest hygiene criteria
- Based on natural substances

Article number	Article	PU
09126	1 l bottle	6

POOL EQUIPMENT

CLEANING, MAINTAINING, PROTECTING

HEAT PUMP & AIR CONDITIONING CLEANER



A product regularly used for professional maintenance of heat exchangers in exterior air conditioning units and thermal heat pumps.

Excellent cleaning properties. Removes dirt and residue from fins and rotor blades and thus extends the lifespan of the installation. It also efficiently removes any mechanical greases, insects, dirt particles, dust and other soiling caused by weather.

The devices can be used immediately after cleaning. Restores the operability of the heat pump/air conditioning unit quickly and easily. Optimises the performance of the system.

- Immediately ready for use
- Strong cleaning efficiency
- No rinsing required
- Pleasant odour

Article number	Article	PU
09122	1 l bottle	6
09125	5 l canister	1

STAINLESS STEEL MAINTENANCE SPRAY / ANTI-CORROSION SPRAY / SILICON SPRAY



Stainless steel maintenance spray

Maintenance, protection and cleaning of shining and matt stainless steel. Ideal for pool ladders, stainless steel surge showers, outdoor showers or pool edges of stainless steel pools.

- Particularly economical
- Provides shining brilliancy

Article number	Article	PU
09128	400 ml can	12

Anti-corrosion for pools with steel walls

Protects hot-dip galvanised surfaces against corrosion after drilling, welding or forging.

- Weatherproof
- Permanent cathodic protection

Article number	Article	PU
09127	400 ml can	12

Silicon Spray

Grease and oil-free lubricant, release agent. Helps with the assembly and fitting together of floor rails and handrails.

- Oil-free lubrication
- Suitable as release agent for plastics technology
- Protects rubber parts against drying out
- Protects electrical components against moisture

Artikel-Nummer	Artikel	VPE
09136	400 ml can	12

SILICON FITTING GREASE



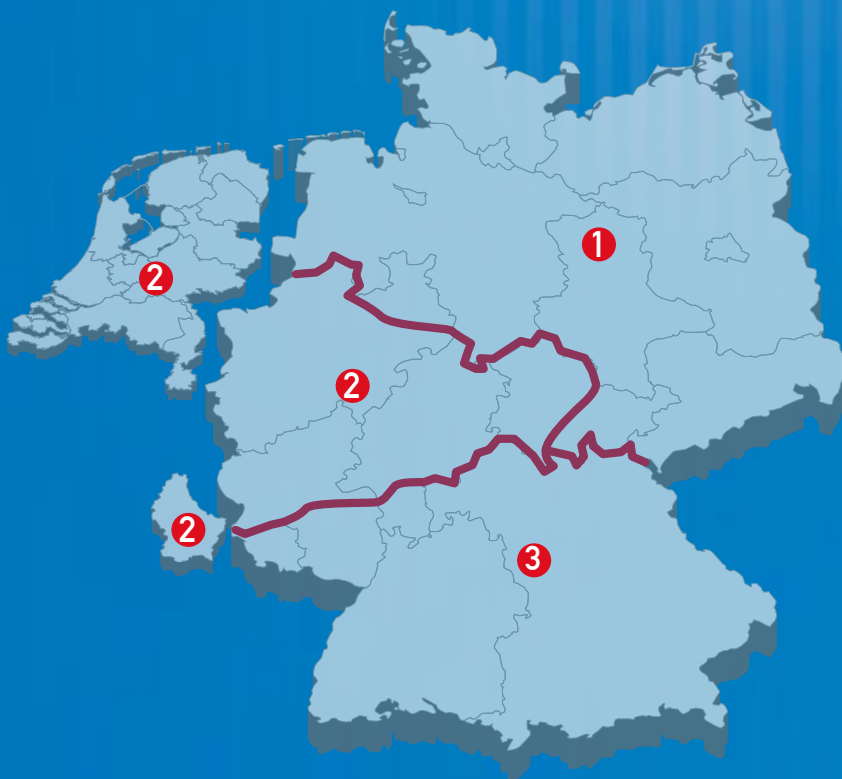
Fittings grease based on 100 % silicon oil and inert filler materials. For greasing stopcocks and valves in pools, irrigation systems and installations by the sea. Prevents lime deposits from water and greased parts. Water-repellent: suitable for devices transporting warm, aqueous solutions.

- Water-repellent
- Temperature-resistant
- Resistant against a wide range of chemicals

Article number	Article	PU
09123	30 g tube	40
09124	100 g tube	15

WRAS-approved in accordance with BS6920 for use with water contact, including hot water of up to 85°C, code 1212510; compliant with FDA (Food and Drug Administration) requirements: NSF H1; compliant with whitelists: 12 CLP NY 010.

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