



Bonding | Securing | Sealing | Cleaning | Remove | Lubricating | Protecting



PETEC is a medium-sized, modern and forward-thinking company located in Schlüsselfeld in Upper Franconia.

Our extensive range of chemical products gives our customers the right products for professional and perfect results.

Ever since the company was founded in 1991 we have been focused on quality and the continual development of new techniques which has been key to our success in the market place.

The strength of relationship we have with our customers means we can offer a premium service and support, a quality management system, certified products, advice on use and training, as well as adding value to ongoing product development and system solutions.



Our service



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Multi Cleaner

SprayLiquid




residue-free

Container size	Item no.	Container size	Item no.
200 ml spray	82200	1000 ml can	82100

- For cleaning and degreasing adhesive and seal surfaces.
- for universal use
 - completely residue-free and non-corrosive
 - removes silicone residues
 - also for pre-treatment during lacquering

Area of application: Ideally for pre-treating, bonding, lacquering and priming. Also suitable for cleaning adhesive surfaces during window adhesion.

 In order to stick and bond your items perfectly when using our products, we recommend you first clean the surfaces of the material with Multi Cleaner before application. Ensure sufficient time for airing and/or drying.

Technical data:	Multi Cleaner	Cleaning cloths Wipes Box
Base	Aliphatic hydrocarbons	–
Colour	transparent	White
Airing time	1 minute	–
Shelf life	36 months, store in a cool and dry place	48 months, store in a cool and dry place

Cleaning cloths

Wipes box



practical & quick

Contents	Item no.
Box of 120 cloths	82120
24 x box of 120 cloths	82124

- Premium and universal cloths for cleaning all kinds of surfaces. Removes oil, grease, dirt and many non-hardened sealants and adhesives.
- practical and quick

Area of application: For cleaning hands, tools and all kinds of surfaces.

POWER Patch

MatMat



UV lamp for hardening of POWER Patch
Item no. 85001

Size	Item no.	Size	Item no.
75 x 150 mm matt SB card	85150	225 x 300 mm matt	85300

- Polyester-based UV repair mat which is hardened by UV rays (sunlight or UV lamp). for quick long-lasting repair and adhesion of cracks and holes as well as for additional stabilisation of adhesive and repair points.
- The alternative to glass fibre mats.**
- Excellent adhesion to several types of materials, such as plastic, fibreglass, iron, steel, cast, aluminium, alloys and wood
 - easy to use, quick through-hardening
 - resistant to impact and vibrations, high-strength bonding
 - can be used universally for indoor and outdoor application
 - adjusts to the surface of the repair areas
 - can be sanded, drilled and painted
 - resistant to water, salt water, oil, fuel and many other chemicals

Areas of application:
Car, truck, caravan: Bumper, radiator, tank, oil sump, exhaust, pipelines, all plastics, body, fibreglass components and much more
Industry: Maintenance and repairing of roofs, staircases, water tanks, pipes, pipelines, cable ducts, switch boxes and many more
house, hobby, model construction: Jet-ski, canoe, boat, surfboard, windows, fences, roofs, doors, fibreglass claddings and much more.



Technical data:	POWER Patch
Colour	grey
Hardening	approx. 5 - 10 minutes under UV light
Thickness	1.7 – 1.9 mm
Temperature resistance	-40°C to +200°C
Shelf life	24 months, store in a cool and dry place

Sales display



Contents	Item no.
12 x POWER Patch SB card	85012

Rubber profile adhesive

Tube

Brush can



Container size	Item no.	Container size	Item no.
70 ml tube SB card	93870	350 ml brush can	93835

- suitable for absorptive and non-absorptive material
- High adhesion strength
- resistant to water, salt water, oil, fuel, diluted acids and alkaline solutions

Area of application: For adhesion on small and large surfaces on the inner and outer areas of e.g. rubber profiles, solid, foam and natural rubber as well as leather, linen, felt, hard PVC and butyl rubber, and also in connection with wood, fibre cement slabs and metals (steel, sheet metal, aluminium) and much more. In the automotive sector (door rubber, seals, panelling, insulating mats and foils and many more), caravans, boats, industry, handicraft and household.



Apply adhesive evenly on both surfaces that are to be bonded, take note of the airing time, and abide by the processing temperature.

Technical data:	Rubber profile adhesive	Spray adhesive	Contact adhesive Universal
Colour	yellowish-transparent	transparent	yellowish-transparent
Consumption	approx. 75 ml/m²	approx. 75 ml/m²	approx. 75 ml/m²
Airing time (at + 22 °C)	10 - 15 minutes	3 minutes	10 - 15 minutes
Initial strength (at + 22 °C)	10 minutes	2 minutes	10 minutes
Hardening/final strength (at+22 °C)	48 hours	12 hours	48 hours
Temperature resistance	-30°C to +120°C	up to maximum +80°C	-30°C to +120°C
Shelf life	24 months, store in a cool, dry place	12 months, store in a cool, dry place	24 months, store in a cool, dry place

Spray adhesive



Container size	Item no.
400 ml spray	94340

- several uses, even for styrene and absorptive material
- clean and easy to apply
- transparent adhesion, the adhesive does not depress
- resistant to water and salt water

Area of application: For adhesion on large surfaces of styrene, leather, foam, rubber, textiles, felt, wood, cork, cardboard, paper, insulating boards, plastic, metal and much more.

Contact adhesive universal brush can



Container size	Item no.
350 ml brush can	93935

- for universal use
- can be precisely and cleanly spread with the brush
- resistant to water, salt water, oil, fuel, diluted acids and alkaline solutions

Area of application: For composite adhesion on small and large surfaces on the inner and outer areas of styrene, wood, rubber, cork, felt, hard PVC, flexible foams, butyl rubber, metal, ceramic, leather, linen and much more.

POWER instant adhesive

Bottle

Turn-lock fastener

Bottle with brush



Package sizes	Item no.	Container size	Item no.	Container size	Item no.
3 g SB card bottle	93403	20 g bottle	93220	4 g SB card bottle	93404
3 g bottle	93303	<p>Single-component adhesives for long-lasting bonding that harden in a matter of seconds.</p> <ul style="list-style-type: none">• super quick adhesion and hardening within seconds• easy to use• very high strength• clean adhesion• immediate further work possible			
10 g bottle	93310				
10 g SB card bottle	93410				
20 g bottle	93320				
50 g bottle	93350				
500 g bottle	933500				

Area of application: Joins materials such as metal, plastic, rubber, felt, PVC, leather, wood, ceramic and many others - together and with each other.



For quicker hardening we recommend our SpeedBond activator spray (item no. 93515).

Technical data:	POWER instant adhesive	POWER adhesive gel
Base	Ethyl cyanacrylate	Ethyl-2 cyanoacrylate
Colour	transparent	transparent
Functional strength	3 – 10 seconds	5 – 40 seconds
Gap bridging	0.05 mm	0.5 mm
Temperature resistance	-30°C to +80°C	-30°C to +80°C
Shelf life	18 months, store in a cool and dry place	18 months, store in a cool, dry place

POWER adhesive

Gel



Container size	Item no.
20 g SB card tube	93720

- does not drip or flow
- also suitable for absorptive and porous surfaces
- can be used above head height and on vertical surfaces
- corrections after joining possible

SpeedBond Set

High-performance adhesive & filler

High performance adhesive

Filler



Set	Item no.	Container size	Item no.	Container size	Item no.
SB card	93550	20g bottle	93520	30g bottle	93530


Adhesion of different materials together and with each other within seconds.

- quick, strong, multi-faceted
- gluing
- filling
- repairing

For super quick adhesion of different kinds of material, e.g. plastic and plastic compounds, metal, rubber, ceramic, porcelain, wood and many others.

When used with SpeedBond Filler, cracks, joints, holes and gaps can be bridged. SpeedBond Filler also stabilises and enlarges the adhesive surface.

Area of application: SpeedBond Set for the structural adhesion and repairing of broken parts. Adhesion and repair of plastic, metal, rubber, ceramic, porcelain, wood and much more.

 Even the smallest plastic parts, e.g. brackets and clips, can be bonded and stabilised. When used with SpeedBond Filler, cracks, joints, holes and gaps can be bridged. Speedbond activator spray speeds up the hardening process of the high performance adhesive.

Technical data:	High performance adhesive	Filler
Base	Ethyl cyanacrylate	–
Colour	transparent	grey
Functional strength	3 - 10 seconds (can be reduced by using the SpeedBond activator spray)	
Gap bridging	0.05 mm (can be considerably improved using the SpeedBond filler)	
Temperature resistance	-30°C to +80°C	–
Shelf life	18 months, store in a cool and dry place	unlimited

SpeedBond

Activator spray

Sales display



Considerably accelerates the hardening of the adhesive.



Container size	Item no.	Contents	Item no.
150 ml spray	93515	6 x SpeedBond SB card set 5 x SpeedBond activator spray	93565

Hardening accelerator made specially for the SpeedBond high performance adhesive and considerably reduces the hardening time of the adhesive.

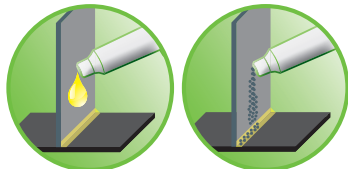
Technical data:	Activator spray
Base	Hydrogen mixture
Colour	transparent
Shelf life	36 months, store in a cool and dry place



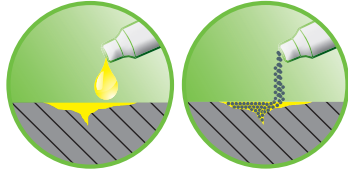
quick · strong · multi-faceted

For the structural adhesion and repairing of broken parts.

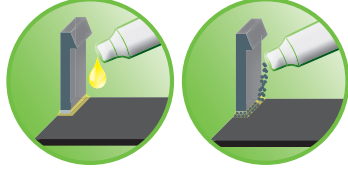
Bonding



Filling



Repairing



Plastic REPAIR KIT



	Item no.
Plastic REPAIR KIT in a practical plastic case	98309

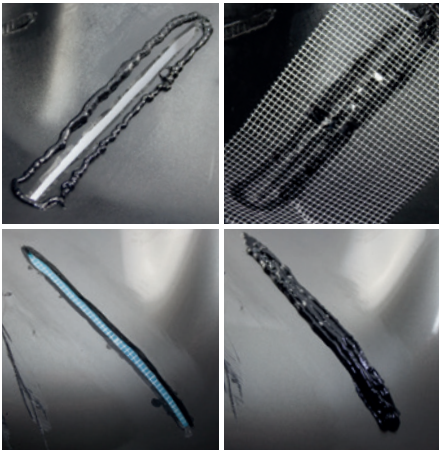
The complete solution for the professional repair of plastics.

- Contents:
- 50 ml PlastBond (item no. 98350)
 - 50 ml ProfiLine PlasticBond high performance (item no. 98150)
 - 75 x 150 mm POWER Patch (item no. 85150)
 - 200 ml Multi Cleaner (item no. 82200)
 - 150 ml plastic primer (item no. 98315)
 - cutter (item no. 98308)
 - abrasive sponge (item no. 98310)
 - 12.5 x 100 cm structured fabric (item no. 98320)
 - 10 x static mixing tube (item no. 98510)
 - applicator gun (item no. 98502)



Accessories on pages 58, 61, 63.

Plastic Repair



PlastBond



Plastic Repair Black



Package sizes	Item no.
24 ml double syringe SB card	98325
50 ml double cartridge	98350

Quick-hardening 2-component adhesive for repairing and adhesion of plastics.

- excellent adhesion, easily flexible and unbreakable
- easy to use thanks to the mixing tube
- does not drip, can be easily moulded
- can be ground and re-coated with many paint finishing systems
- resistant to water, oil, fuel and many chemicals

Area of application: For repairing (bonding, filling, smoothing) of bumpers, spoilers, radiator grilles, panelling clips, brackets/spotlight brackets as well as broken plastic parts and panelling, and much more. It can also be used for bonding and filling holes, rips and joints made of metal, wood, stone, concrete and glass. Also suitable for bonding PDC sensors.



Sand back and clean the adhesive parts, for best results we recommend using a PETEC mixing tube (item no. 98510). Bond the parts within the allotted time. Accessories on pages 58, 61, 63.

Technical data:	PlastBond	PlasticBond high performance
Base	Polyurethane	Methyl methacrylate
Colour	black	White
Work life/processing time	1 minute	3 minutes
Initial strength	3 minutes	10 - 20 minutes
Hardening/final strength	20 minutes	10 - 12 hours
Tensile shear strength (dependent on material)	16 N/mm²	22 N/mm²
Temperature resistance	-40°C to +140°C	-50°C to +100°C
Storage temperature	-	+2°C to +7°C
Shelf life	24 months, store in a cool and dry place	6 months, store in a dry place

PlasticBond
high performance



For all plastics, even PE & PP



Container size	Item no.
50 ml double cartridge	98150

2K special high performance adhesive with very good adhesion on surfaces that are difficult to bond.

- high adhesive strength with a very high final strength
- can be sanded, ground and coated
- resistant to water, salt water, oil, fuel and many chemicals

Area of application: For all plastics and plastic compounds (also PE, PP, PU, PC, PA, EPDM, POM, ABS), Teflon (PTFE), PVC, Plexiglas, and GRP, as well as metal, wood and rubber.

POWER BiBond

3 minutes

Sales display

POWER BiBond

10 minutes



Package sizes	Item no.	Contents	Item no.	Package sizes	Item no.
24 ml double syringe SB card	98625	12 x 24 ml double syringe SB card	98533	50 ml double cartridge	98551
50 ml double cartridge	98550				

- 2-component universal high performance adhesive with extremely high adhesive strength.
- excellent adhesion on metal, plastic, wood, rubber and many other types of material, together and with each other
 - can be used universally for indoor and outdoor application
 - high adhesive strength and quick hardening
 - high tensile, shear and peel strength
 - can be ground and re-coated with many paint finishing systems
 - resistant to water, oil, fuel and many chemicals

Area of application: Can be universally used for body and vehicle construction (e.g. bumpers, radiators, lighting, handles, console parts, spoilers, fastening telephones/loudspeakers and much more) as well as plastics technology, wood processing, electrical engineering, fastening technology, metal, exhibition stand, model and machine construction.

 Sand back and clean the adhesive parts, for best results we recommend using a PETEC mixing tube (item no. 98510). Bond the parts within the allotted time. Accessories on pages 58, 61, 63.

Technical data:	POWER BiBond 3 minutes.	POWER BiBond 10 minutes.
Base	Methyl methacrylate	Methyl methacrylate
Colour	white/yellow	white/yellow
Work life/processing time	3 minutes	10 minutes
Initial strength	6 minutes	20 minutes
Hardening/final strength	12 hours	12 hours
Tensile shear strength (dependent on material)	22 N/mm²	23 N/mm²
Temperature resistance	-40°C to +120°C	-40°C to +120°C
Shelf life	9 months, store in a cool and dry place	9 months, store in a cool and dry place

2K POWER adhesive

high performance


Sales display



Container size	Item no.	Contents	Item no.
11 ml double syringe SB card	93510	12 x 11 ml double syringe SB card	93511

- 2K Power adhesive is not only fast hardening it has a wide range of uses and will fill most gaps whilst maintaining the maximum adhesive strength via 2-component technology.
- fast, strong, multi-faceted, flexible, not material dependent
 - gap bridging up to 6 mm
 - can be used overhead
 - good chemical resistance
 - can be sanded, ground and coated

Area of application: Adhesion and repair of plastic, metal, rubber, ceramic, porcelain, wood, paper, cardboard and much more, together and with each other.

 Sand back and clean the adhesive parts, for best results we recommend using a PETEC mixing tube. Bond the parts within the allotted time. Accessories on pages 58, 61, 63.

Technical data:	2K POWER adhesive	POXY
Base	Ethyl cyanacrylate	Epoxy resin
Colour	transparent	transparent
Work life/processing time	approx. 1 minute	4 - 5 minutes
Initial strength	2 - 4 minutes	10 minutes
Hardening/final strength	3 - 5 minutes	30 minutes
Tensile shear strength	material dependent	9.7 N/mm²
Temperature resistance	-30°C to +80°C	-40°C to +120°C
Shelf life	18 months, store in a cool and dry place	24 months, store in a cool and dry place

POXY



Package sizes	Item no.
24 ml double syringe SB card	98425
50 ml double cartridge	98050

- Transparent 2-component universal adhesive with high adhesive strength.
- can be used universally for indoor and outdoor application
 - UV-resistant
 - high tensile and impact strength
 - retains elasticity
 - good resistance to water, salt water and many chemicals

Area of application: Excellent adhesion to metal, stone, wood, glass, ceramic and many plastics.

Liquid metal

Sales display



Package sizes	Item no.	Contents	Item no.
25 ml double syringe SB card	97425	12 x 25 ml double syringe SB card	97333
50 ml double cartridge	97355		

- 2-component epoxy resin metal for filling, smoothing and bonding.
- excellent adhesion to all metals such as (iron, steel, cast, aluminium, alloys and many more) as well as ceramic, concrete, wood and many plastics
 - high strength and excellent adhesion to other kinds of material
 - quick hardening
 - easy to work, can be sanded and lacquered with many paint finishing systems
 - resistant to water, salt water, oil, fuel and many chemicals

Area of application: For repairing iron, steel, cast, aluminium, alloys, ceramic, concrete, wood and many plastics. For filling, smoothing and bonding of rips, holes, drilling mistakes, cavities. For repairing pipes, tanks, threads, body and machine parts.



Sand and clean the adhesive surface. Stick the parts within the processing time. Accessories on pages 61, 63.

Technical data:	Liquid metal
Base	Epoxy resin
Colour	grey
Work life/processing time	4 minutes
Initial strength	10 minutes
Hardening/final strength	30 minutes
Tensile shear strength (dependent on material)	25 N/mm²
Temperature resistance	-40°C to +120°C
Shelf life	12 months, store in a cool and dry place

POWER steel

Sales display



Package sizes	Item no.	Contents	Item no.
50 g SB card	97450	20 x 50 g packaging	97344
50 g packing	97350		

- Quick-drying 2-component modelling clay for repairing, bonding and filling.
- can be used universally for indoor and outdoor application
 - easy to use thanks to excellent adhesion
 - extremely high strength
 - fast hardening, even under water
 - non-corrosive
 - can be reworked, e.g. sanding, drilling, thread-cutting, sawing and lacquering
 - resistant to water, salt water, oil, fuel and many chemicals

Area of application: For bonding, filling, sealing of tears, holes, drilling mistakes, cavities. For repairing and reconstructing metals (iron, steel, cast, aluminium, alloys and many others), ceramic, concrete, wood and many plastic parts. For fast, long-lasting repairs, e.g. oil sumps, tanks, exhausts, radiators, pipes, threads, canisters, gutters, body and sheet metal parts.

Technical data:	POWER steel
Base	Epoxy resin
Colour	grey
Work life/processing time	4 minutes
Initial strength	10 minutes
Hardening/final strength	30 minutes
Tensile shear strength (dependent on material)	–
Temperature resistance	-50°C to +260°C
Shelf life	18 months, store in a cool and dry place

POWER tape duct tape

5 m x 50 mm

50 m x 50 mm



Colours	Item no.	Colours	Item no.
black SB card	86105	black roll	86150
silver SB card	86205	silver roll	86250

High-quality, strongly woven and specially coated adhesive tape.

- very high adhesive strength
- extreme load capacity
- can be separated along the cloth direction
- for indoor and outdoor applications
- can be removed without leaving any residue
- moisture resistant

Area of application: Fastening, reinforcing, sealing, insulating, packaging and bundling, closing openings, repairing lines, pipes, hoses and much more.

Uni fabric tape

50 m x 48 mm



Colours	Item no.
black roll	87350
silver roll	87450

- for indoor and outdoor applications
- high-strength adhesion
- moisture resistant

Foam assembly tape



Sizes	Item no.
2 m x 12 mm x 1 mm SB card	87122
10 m x 19 mm x 1 mm SB card	87200

- Double-sided foam tape with good adhesion strength for cars, handwork, industry, exhibition stand and stage construction, among others.
- for indoor and outdoor applications
- reduces vibration
- bridges gaps
- high-strength adhesion
- excellent shear strength
- can replace screws and rivets
- UV-resistant

Area of application: Good adhesion to many materials such as metal, glass, stone, tiles, wood and different plastics. For fastening trim strips, emblems, equipment and much more Assembly of brackets, mirrors, pictures, signs, attached parts, hooks and much more.

Assembly tape



Size	Item no.
2 m x 19 mm x 0.2 mm, SB card	87192

- Double-sided high performance adhesive tape for transparent and very strong adhesive bonds.
- for indoor and outdoor applications
- very high immediate adhesion strength
- good temperature resistance
- can replace screws and rivets
- moisture resistant
- UV-resistant

Area of application: Good adhesion to metal, glass and many plastics. For fastening trim strips, profiles, reinforcement pieces, emblems, rear-view mirrors, signs and labels.

Assembly pads

can be bonded on both sides



Size	Item no.
3 pc. SB card set	87003

- Double-sided adhesive pads for quick and easy assembly.
- weatherproof and moisture resistant
- High adhesion strength

Area of application: Assembly and fastening of mirrors, pictures, signs, brackets, attached parts, hooks and much more.

Insulating tape

VDE



Size	Item no.
10 m x 15 mm x 0.15 mm, roll	87000
Sales display, 100 x 10 m roll	87100

- VDE-tested
- high-strength adhesion
- weatherproof and age-resistant
- excellent expansion and tension release properties
- for indoor and outdoor applications



Area of application: For insulating electrical leads, cables, plugs and connectors.

Technical data:	POWER tape duct tape	Uni fabric tape
Colours	black, silver	black, silver
Temperature resistance	-15°C to +85°C	-15°C to +60°C
Shelf life	36 months, store in a cool and dry place	36 months, store in a cool and dry place

Technical data:	Assembly tape black	Assembly tape transparent	Assembly pads	VDE Insulating tape
Colour	black	transparent	black	black
Temperature resistance	-20°C to +120°C	-30°C to +120°C	-20°C to +120°C	-15°C to +90°C
Shelf life	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.

Cable protection tape

Protection tape



Size	Item no.
10 m x 19 mm x 0.3 mm SB card	87500

- high adhesion strength
- shock-resistant
- prevents noise generation
- for indoor and outdoor applications

Area of application: For protecting and bundling cables and cable trees.

Repair tape

self-sealing



Size	Item no.
5 m x 19 mm x 0.5 mm SB card	94905

- Self-sealing repair tape is easy to manage and apply.
- seals itself, is non-sticky
 - excellent resistance to water, temperature and UV
 - shock and tear-resistant
 - can even be used on dirty objects

Area of application: Repairs in the automotive sector (radiator and engine hoses, ignition cable, gas-kets and brackets). For sealing hoses and pipes.
For insulating and waterproofing.



Repair tape

self-sealing



Size	Item no.
3 m x 25 mm x 0.5 mm SB card	94903

- insulated up to 12,000 volts
- transparent, extremely strong, temperature and pressure resistant
- for indoor and outdoor applications
- weatherproof, UV and age-resistant
- resistant to water, salt water, oil, fuel, coolant and antifreeze and many others.
- pressure-resistant up to 12 bar

Area of application: For repairing cables, pipes, brackets, radiators and engine hoses.

Bodywork, assembly & joint sealing tape



Size	Item no.
6 m x 15 mm x 5-12 mm roll	87430

- For sealing joints and overlaps against driving rain, wind, sound, dust and spray water.
- is suitable for seal gaps
 - non-destructive removal
 - very good sound and heat protection properties
 - immediate further processing possible
 - categorised in accordance with BG1 and BGR; B1 (hardly inflammable)

Area of application: For sealing of joints and expansion joints in the area connecting the walls and ceiling between concrete components, skylight surrounds, window frames, masonry and windowsill connections in the construction of trapezoidal sheet metal, sandwich construction, metal construction, solid construction, wood construction, and drywall construction. For joints and overlaps in the bodywork e.g. mudguards, sliding roofs, brake lights and reversing lights, number plates and other body parts.

Technical data:	Cable protection tape	Repair tape	Repair tape high performance	Joint sealing tape
Colour	black	black	transparent	black
Temperature resistance	-40°C to +105°C	-40°C to +90°C	-65°C to +260°C	-30°C to +90°C
Shelf life	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.

Bonding & sealing adhesive

white

grey

black

transparent



Container size	Item no.	Container size	Item no.	Package sizes	Item no.	Package sizes	Item no.
290 ml cartridge	94529	290 ml cartridge	94629	290 ml cartridge	94729	290 ml cartridge	94929
				80 ml tube	94270	80 ml tube	94170

Single-component, elastic adhesive and sealing agent, can be used for absorbent and non-absorbent glued surfaces.

- for indoor and outdoor applications
- wide adhesion spectrum as well as excellent sealing properties
- extremely strong initial adhesion and final strength
- shock-absorbent and vibration-resistant
- high elastic and dynamic load capacity
- weatherproof, non-ageing, UV-resistant, waterproof, resistant to salt water
- free from isocyanate, solvent, PVC and silicone
- can be coated with emulsion paints
- also hardens under water



Accessories on pages 60, 62.



VERY LOW ON EMISSIONS
tested for indirect food contact

Area of application: Extremely suitable for the construction, craft, household, hobby, industry and automotive sectors. Bonds metal, glass, stone, concrete, rendering, tiles, natural stone, wood, varnished surfaces, mirror, styrene, gypsum plaster board and chipboard, body and sheet metal parts, insulating plates.

Technical data:	Bonding & sealing adhesive	
Colours	white, grey, black	transparent
Base	MS polymer	MS polymer
Hardening system	Humidity	Humidity
Use (with 6 mm bead)	25 ml/metre	25 ml/metre
Processing time	10 - 15 minutes	10 - 15 minutes
Initial adhesion	60 kg/m²	35 kg/m²
Tensile strength	2,2 N/mm², 220 to/m²	2,2 N/mm², 220 to/m²
Hardening (at +22 °C)	3 mm in 24 hours	3 mm in 24 hours
Shore A hardness	60°	60°
Processing temperature	+5°C to +40°C	+5°C to +40°C
Temperature resistance	-40°C to +100°C	-40°C to +100°C
Shelf life	24 months, store in a cool, dry place	24 months, store in a cool, dry place



Contents	Item no.
80 ml tube 6 x trans- parent, 12 x black	94033

Window adhesive
cartridge



With a height-adjustable nozzle

Container size	Item no.
310 ml cartridge including adjustable nozzle	83310

Single-component, high modulus, polyurethane adhesive and sealant for assembly of front, rear and side windows with quick bonding capability and short drive-away time.

- excellent adhesion in connection with PETEC multi-active primer combi-stick or activator and black primer
- high UV-resistance in connection with PETEC multi-active primer combi-stick or activator and black primer
- good adhesion to residual material
- suitable for integrated windscreen aerials with less electrical conductivity
- high modulus

02:00

Drive-away time for a car: 120 minutes with air bag



functionality

www.tuv.com
ID: 0000046293

Window adhesive
Tubular bag



Container size	Item no.
400 ml tubular bag including nozzle	83400

Cleaning cloth

residue-free



Container size	Item no.
Cleaning cloth	82111

- for cleaning and degreasing glued surfaces before using adhesive and sealing agents
- removes silicone residue on the glued surface of windscreens

Multi Cleaner
Liquid

residue-free



Container size	Item no.
1000 ml can	82100

Optimally suited for cleaning the windscreen.

Combi-stick
multi-active primer



Container size	Item no.
10 ml combi-stick	82410

- for adhesion on windows with and without a ceramic screen printing coating with excellent UV protection
- for activating PU-RIM and PVC coatings
- easy to apply using a screw-mountable applicator

Black primer



Container size	Item no.
30 ml bottle	82330

Adhesive and UV protection for pre-treatment in case of window adhesion.

Activator



Container size	Item no.
30 ml bottle	82230

- for priming windows which are pre-coated with PU or PVC
- can also be used for activating (old) glue bead residue

Mirror fix
Adhesion set



	Item no.
Adhesive set SB card	93800
Replacement mesh	93801

The special adhesive set for sticking the rear-view mirror to the windscreen. The adhesive set can also be used for fastening antenna, locks, etc. to the windows.

- easy to use
- no mixing required
- with mesh for 2 adhesions

Contents of adhesion set:
1 g adhesive, 2 x mesh

The mirror fix is only suitable for glass or metal adhesion in conjunction with mesh.

Technical data:	Window adhesive	Cleaning cloth	Multi Cleaner
Base	1-component polyurethane	ethanol/mixture	Aliphatic hydrocarbons
Hardening system	Humidity	–	–
Airing time	–	5 minutes	1 minute
Processing time	20 minutes	–	–
Readiness to travel (at +22 °C)	2 hours	–	–
Hardening (at +22 °C)	approx. 3.5 mm/24 hours	–	–
Processing temperature	+5°C to +35°C	+5°C to +35°C	–
Shelf life	18 months, store in a cool and dry place	24 months, store in a cool and dry place	36 months, store in a cool and dry place

Technical data:	Combi-stick multi-active primer	Black primer	Activator	Mirror fix
Base	Mixture	Mixture	Ethyl acetate	Polyurethane acrylic resin / hydroxypropyl methacrylate
Colour	black	black	transparent	amber
Airing time	10 minutes	10 minutes	10 minutes	–
Processing temperature	+5°C to +35°C	+5°C to +35°C	+5°C to +35°C	+5°C to +35°C
Shelf life	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.	36 mos., store in a cool, dry p.

26

27

K&D body adhesive and sealant

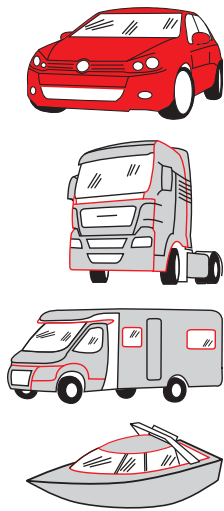
white grey black




Container size	Item no.	Container size	Item no.	Container size	Item no.
310 ml cartridge	94530	310 ml cartridge	94630	310 ml cartridge	94730

- Fast curing, elastic single-component adhesive and sealant on a polyurethane base, which hardens due to humidity.
- wide adhesion spectrum, strong adhesion
 - capable of sealing gaps of different sizes
 - permanent sealing effect, permanently elastic and vibration-resistant
 - can be re-coated, silicone free, weatherproof and UV-resistant
 - non-corrosive, resistant to diluted acids and alkali solutions

Area of application: Universal applications in body and vehicle construction: Sticks metal (raw, primed and varnished sheet steel, aluminium, stainless steel) and many plastics as well as wood and glass, e.g. during sealing work of metal constructions, highly loaded joints, adhesion of vibrating parts.



 Temperature and high humidity accelerate the hardening process, can be re-varnished once fully hardened. Accessories on pages 60, 62.

Technical data:	K&D body adhesive and sealant
Base	Polyurethane
Hardening system	Humidity
Use (with 6 mm bead)	25 ml/metre
Processing time	10 - 15 minutes
Hardening (at +22 °C)	Approx. 4 mm/24 hours
Shore A hardness	40°
Processing temperature	+5°C to +40°C
Temperature resistance	-40°C to +90°C
Shelf life	18 months, store in a cool and dry place

Multifunctional seam sealing

grey black



Container size	Item no.	Container size	Item no.
310 ml cartridge	94131	310 ml cartridge	94231

- For adhesions and sealing of body parts and overlapping connecting joints.
- permanent connections
 - solvent-free (material does not shrink after through drying)
 - can be re-coated immediately (wet-on-wet)
 - permanently elastic after hardening: Minimisation of crack formations in lacquer, excellent stone chip protection, resistant to mechanical damage

Area of application: For permanently elastic, highly adhesive seam sealing and for restoration of the original structure after the accident repair, e.g. in the engine compartment area, boot, undercarriage, wheel guards and on all overlapping assembly seams.

 Original structures can be sprayed with telescopic compressed air gun 'Multipress' (item no. 94333). Accessories on pages 60, 62.

Technical data:	Multifunctional seam sealing	Power adhesive
Base	MS polymer	MS polymer
Hardening system	Humidity	Humidity
Use (with 6 mm bead)	–	25 ml/metre
Processing time	Approx. 15 minutes	10 - 15 minutes
Hardening (at +22 °C)	3 mm/24 hours	3 mm/24 hours
Shore A hardness	40°	60°
Processing temperature	+5°C to + 40°C	+5°C to + 40°C
Temperature resistance	-40°C to +100°C	-40°C to +100°C
Shelf life	24 months, store in a cool and dry place	24 months, store in a cool and dry place

Power adhesive


black



Container size	Item no.
290 ml cartridge	94229

- Premium 1K adhesive and sealing agent.
- Broad range of adhesive applications
 - strong initial adhesion and final strength
 - excellent sealing properties
 - high elastic and dynamic load capacity
 - free from silicone, solvents, isocyanate
 - can be re-coated, non-ageing, weatherproof, UV-resistant and waterproof

Area of application: For adhesion and sealing in body, vehicle and container construction. Applications in the automotive field: e.g. wheel guard, spoiler, mudguard, vehicle underbody, boot floor, seams on the front and rear spoilers, fold sealing. Also for assembly adhesions of metal, glass, stone, concrete, plaster, gypsum, tiles, natural stone, wood, varnished surfaces, mirrors, PVC and many plastics.

 Accessories on pages 60, 62.

Window & body sealant

can be dabbed on



Container size	Item no.
310 ml cartridge	83300

Long-lasting adhesion of windows & body sealants made of butyl rubber for permanent sealing of front, rear, and side windows, body and hang-on parts.

- permanent adhesion, does not harden
- can be dabbed on by itself
- permanent sealing of all materials
- reliably prevents the infiltration of damp, dirt and draught
- resistant to water, salt water, as well as diluted acids and alkaline solutions

Area of application: For permanent sealing of joints, cavities, overlaps, knocks, seams on body and windows (e.g. mudguards, headlamps, tail lights, sunroofs, front, rear and side windows).

Surplus material can be dabbed on to itself. Accessories on page 60.

Technical data:	Window & body sealant	Body sealant
Base	Butyl rubber	synthetic rubber
Colour	black	grey
Work life/processing time	60 minutes	5 minutes
Hardening/final strength	approx. 24 hours (depending on the temperature and coat thickness, remains permanently sticky)	approx. 4 mm/24 hours (depending on the temperature and coat thickness)
Temperature resistance	-30°C to +80°C	-30°C to +80°C
Shelf life	24 months, store in a cool and dry place	18 months, store in a cool and dry place

Body sealant

Body sealant



Container size	Item no.
1000 ml can	94130

Quick-setting, permanently elastic, spreadable and smoothable body sealant made of rubber for universal applications in the construction of bodywork and vehicles.

- free of silicone, non-corrosive
- vibration-resistant
- bridges sealing gaps of different sizes
- no streak formation – non-drip
- for restoring the original structure
- resistant to diluted acid and alkali solutions
- can be re-coated

Area of application: Permanently seals seams, joints and overlaps on the bodywork such as welts, weld joints, vehicle underbody, boot, passenger compartment, wheel arches, laterals as well as the front and rear spoilers. Very good adhesion to metals (sheet steel, raw, primed and lacquered, aluminium, stainless steel) and many plastics (e.g. ABS, GRP, PUR, polycarbonate, hard PVC and much more) as well as wooden and felt insulating boards.

The bodywork should not be re-coated with a water-based lacquer until the agent has hardened completely. Accessories on page 61.

Body Glue

2K body adhesive



Container size	Item no.
195 ml cartridge	98195

For professional and high-strength 2K adhesion in the construction of bodywork and vehicles.

- bonds metals (sheet metal, steel, galvanised steel, aluminium, magnesium, alloys) as well as plastic and fibre-reinforced materials (AFK, CFK, GRP) together and with each other
- structural adhesion, sealing and repairs
- modified for excellent crash impact resistance
- increase in the vehicle rigidity
- prevents contact corrosion
- can be spot-welded

Area of application: For adhesions on load-bearing body and hang-on parts such as roofs, side panels, doors, mudguards and much more made from metal (sheet metal, steel, galvanised steel, aluminium, magnesium, alloys) as well as plastic and fibre-reinforced materials (AFK, CFK, GRP).

Temperature increases the hardening process significantly (infra-red lamps, heat cabin), easy to use thanks to the innovative cartridge system. For processing, we recommend our applicator gun with a transmission ratio of 18:1 (item no. 81500). Accessories on pages 60, 63.

Technical data:	Body Glue	Karo-Zinn
Colour	black	grey
Work life/processing time	60 minutes	60 minutes
Hardening/final strength	24 hours (significant acceleration thanks to heat treatment)	8 to 12 hours (significant acceleration thanks to heat treatment)
Processing temperature	+5°C to +35°C	+5°C to +25°C
Temperature resistance	up to +230°C	-40°C to +90°C
Shelf life	12 months, store in a cool and dry place	12 months, store in a cool and dry place

Karo-Zinn

Body levelling compound



Container size	Item no.
265 ml cartridge	96175

Body tin is a two-component body levelling compound, which replaces tin-coating.

- very good adhesion to all metals such as sheet metal, steel, galvanised steel, aluminium, magnesium, alloys as well as many fibre-reinforced materials
- can be shaped, sanded, ground and coated for excellent results
- prevents contact corrosion

Area of application: For levelling and filling of damaged and repair spots such as scratches, dents, weld seams and repair sheet metals, for example, on door sills, wheel housings, mudguards, bonnets, doors, roofs, as well as rear and side parts.

Mould the body tin with a slight surplus, can be handled with a vehicle body plane once it has hardened. Temperature increases the hardening process, easy to use thanks to the innovative cartridge system. For processing, we recommend our applicator gun with a transmission ratio of 18:1 (item no. 81500). Accessories on pages 60, 63.

Karo-Schnur
Butyl, round, black



Size	Item no.
10 mm diameter x 10 m roll	87510

- Self-adhesive and long-lasting plastic body sealing cord and body sealing tapes made from butyl for sealing of overlaps on the bodywork.
- excellent adhesion to all materials
 - immediate further processing and sealing effect
 - can be kneaded
 - is suitable for seal gaps
 - prevents contact corrosion
 - noise and vibration absorbent
 - silicone-free and solvent-free
 - can be re-coated
 - temperature-resistant, UV-resistant, age-resistant, and weatherproof
 - non-destructive removal

Area of application: For sealing of joints, cavities, bumps, seams and overlaps on body and sheet metal parts (e.g. mudguards, apertures, ducts, protective strips, trimmed strips, headlights, brake lights and reversing lights, number plates, spoilers, door foils, door panels and much more) against damp, dust and draught.

Karo-Schnur
Butyl, flat, grey



Size	Item no.
2 mm x 20 mm x 16 m roll	87520

Karo-Schnur
Butyl, flat, white



Size	Item no.
2 mm x 20 mm x 3 m SB card	87530

Technical data:	Karo-Schnur	Karo-Schnur
Base	Butyl rubber	Butyl rubber
Temperature resistance	-30°C to +100°C	-30°C to +100°C
Shelf life	36 months, store in a cool and dry place	36 months, store in a cool and dry place

Body insulating board & acoustic panel
PU foam, black



Size	Item no.
500 x 500 x 10 mm board	87600

- For insulating body parts such as the car interior, roof and floor sections as well as the bonnet and boot lid and much more.
- excellent adhesion to metal and plastics
 - noise and vibration resistant
 - suitable for all frequency ranges
 - excellent for CAR HiFi conversions
 - dirt and spray water repellent
 - temperature-resistant, UV-resistant, age-resistant and weatherproof
 - absorbs sound & noise

Area of application: For removing disruptive sources of noise in the areas of body and vehicle construction, Car HiFi and tuning, caravan, bus and handicraft. Can be used on door and side parts, roof and floor sections as well as the bonnet and boot lid.

Technical data:	Body insulating board & acoustic panel PU foam	Body insulating board & acoustic panel bitumen
Base	PU foam	Bitumen
Surface weight	approx. 0.41 kg/m²	approx. 2.02 kg/m² ± 0.2 kg/m²
Temperature resistance	-40°C to +100°C	-40°C to +100°C
Shelf life	24 months, store in a cool and dry place	24 months, store in a cool and dry place

Body insulating board & acoustic panel
Bitumen, black



Size	Item no.
500 x 500 x approx. 2 mm board	87610


- For insulating body parts such as the car interior, roof and floor sections as well as the bonnet and boot lid and much more.
- excellent adhesion to metal and plastics
 - noise and vibration resistant
 - suitable for all frequency ranges
 - excellent for CAR HiFi conversions
 - temperature-resistant, UV-resistant, age-resistant and weatherproof
 - against vibration, anti-buzzing

Multi UBS Wax
translucent



Package sizes	Item no.
500 ml spray	73450
1000 ml vacuum can	73410

- protects and maintains body and metal parts
- quick-drying, long-lasting plastic protective film
- very good penetrative ability, suppresses moisture
- extremely well suited for protection and post-conservation
- high heat resistance and good cold flexibility
- resistant to water, salt water, brake fluid and many chemicals

 Multi UBS Wax offers a transparent protective film.
Accessories on page 60.


Technical data:	Multi UBS Wax
Base	oil and paraffin wax
Colour	translucent
Hardening system	–
Drying time	–
Hardening	–
Shelf life	36 months, store in a cool and dry place

Underbody protection bitumen
black



Package sizes	Item no.
500 ml spray	73150
1000 ml vacuum can	73110
1000 ml brush can	73100

- long-term protection against rust and stone chips
- very good adhesion to metallic surfaces
- forms a permanent, visco-elastic and closed protective film with anti-buzzing effect
- resistant to water, salt water, brake fluid and many chemicals
- cannot be re-coated

 Take good note of the processing temperature, shake or stir the can well before use, not to be sprayed on exhausts, tyres or brakes.
Accessories on pages 60, 61.

Technical data:	Underbody protection bitumen
Base	Bitumen
Colour	black
Hardening system	Humidity
Drying time	approx. 3 hours
Hardening	approx. 24 hours (depending on the temperature and coat thickness)
Shelf life	36 months, store in a cool and dry place

Stone chip & underbody protection
black grey



Package sizes	Item no.	Package sizes	Item no.
500 ml spray	73250	500 ml spray	73350
1000 ml vacuum can	73210	1000 ml vacuum can	73310

- protects repair and body parts from rust and stone chips
- good adhesion to all surfaces
- forms an elastic, structural and closed protective film with anti-buzzing effect
- can be re-coated
- does not become brittle or cracked and also sticks at high temperatures
- resistant to water, salt water, brake fluid and many chemicals

 Accessories on page 60.

Technical data:	Stone chip & underbody protection
Base	synthetic rubber
Colours	black, grey
Hardening system	Humidity
Drying time	approx. 3 hours
Hardening	approx. 16 hours (depending on the temperature and coat thickness)
Shelf life	36 months, store in a cool and dry place

Cavity protection & conservation
translucent



Package sizes	Item no.
500 ml spray	73550
1000 ml vacuum can	73510

- long-term corrosion protection for body cavities
- quick-drying, long-lasting plastic protective film
- infiltrates and suppresses moisture
- very good penetration ability, hard-to-reach body cavities are also reached
- high heat resistance and good cold flexibility
- resistant to water, salt water, brake fluid and many chemicals

 Accessories on page 60.

Technical data:	Body cavity protection & conservation
Base	paraffin wax
Colours	translucent
Hardening system	–
Drying time	–
Hardening	–
Shelf life	36 months, store in a cool and dry place

Screw locking


medium strength

high strength



Package sizes	Item no.	Package sizes	Item no.
5 g SB card bottle	91005	5 g SB card bottle	92005
10 g bottle	91010	10 g bottle	92010
50 g bottle	91050	50 g bottle	92050
250 g bottle (not shown)	910250	250 g bottle (not shown)	920250

- For securing and sealing threaded joints such as screws, nuts, bolts and much more.
- quick anaerobic hardening
 - secures fine, medium and rough threads reliably — also suitable for stainless steel and galvanised parts
 - resistant to corrosion, vibration, water, salt water, oil, fuel, coolant and many other chemicals

For quicker hardening at low processing temperatures (below +5° C), large gaps as well as stainless steel and non-metallic parts, we recommend PETEC activator for anaerobic adhesive and sealing agents (item no. 90920).
Anaerobic hardening: Hardens only between two metallic surfaces with the exclusion of oxygen. Accessories on page 58.

Technical data:	medium strength	high strength
Viscosity	2,000 – 7,500 mPa·s	500 mPa·s
Initial strength	10 - 20 minutes	10 - 20 minutes
Functional strength	1 - 3 hours	1 - 3 hours
Shear strength	9 – 13 N/mm²	15 – 20 N/mm²
Max. gap-filling capability	0.25 mm	0.15 mm
Breakaway torque	17 – 22 N/m	28 – 35 N/m
Thread size up to	M36	M20
Temperature resistance	-55°C to +150°C	-55°C to +150°C
Shelf life	24 months, store in a cool and dry place	24 months, store in a cool and dry place

Screw locking


super strength

Sales display



Package sizes	Item no.	Contents	Item no.
5 g bottle SB card	93005	10 g bottle each	
10 g bottle	93010	6 x medium strength, high strength, super strength	95010
50 g bottle	93050		
250 g bottle (not shown)	930250		

- For fastening bearings, bushings, shafts and cylindrical parts as well as for securing and sealing threaded joints.
- quick anaerobic hardening
 - secures fine, medium and rough threads reliably — also suitable for stainless steel and galvanised parts
 - resistant to corrosion, vibration, water, salt water, oil, fuel, coolant and many other chemicals

For quicker hardening at low processing temperatures (below +5° C), large gaps as well as stainless steel and non-metallic parts, we recommend PETEC activator for anaerobic adhesive and sealing agents (item no. 90920).
Anaerobic hardening: Hardens only between two metallic surfaces with the exclusion of oxygen. Accessories on page 58.

Technical data:	super strength
Viscosity	500 mPa·s
Initial strength	2 - 5 minutes
Functional strength	1 - 3 hours
Shear strength	20 – 30 N/mm²
Max. gap-filling capability	0.15 mm
Breakaway torque	30 – 35 N/m
Thread size up to	M20
Temperature resistance	-55°C to +175°C
Shelf life	24 months, store in a cool and dry place



Screw locking varnish

yellow red

Bottle with brush



Size	Item no.	Size	Item no.
20 ml bottle with brush	90120	20 ml bottle with brush	90220

- For marking and sealing.
- Good adhesion
 - very fast drying time
 - resistant to water, fuel, oil and many other chemicals

Area of application: For marking safety-relevant screws and nuts on machines, brakes, chassis/wheel suspension, steering systems and much more.


Mirror fix



Container size	Item no.
50 g press box	93150

- For fastening, securing and replacing used/worn-out bearings, bushings, shafts and threads.
- quick anaerobic hardening
 - also suitable for stainless steel and galvanised parts
 - prevents the components seizing up
 - resistant to vibration, load, heat, corrosion, fuel, oil and many other chemicals

Area of application: gears, bushings, shafts, housings, studs, grooves.

 Fills and bridges large gaps between used/worn out metal parts. Accessories on page 58.

Technical data:	Screw locking varnish	Mirror fix
Base	combination of cellulose nitrate and alkyd resin	–
Colours	yellow, red	Silver
Viscosity	liquid	150,000 – 900,000 mPa·s
Hardening system	–	anaerobic
Initial strength	5 – 20 minutes (each depending on the coat thickness)	15 - 30 minutes
Functional strength	–	3 - 6 hours
Prevail torque	–	10 – 20 N/m
Breakaway torque	–	35 – 45 N/m
Gap bridging	–	0.3 mm
Temperature resistance	-30°C to +120°C	-55°C to +150°C
Shelf life	24 months, store in a cool and dry place	24 months, store in a cool and dry place


Hydraulic & pneumatic sealant



Container size	Item no.
50 ml bottle	90550

- Sealing and securing pneumatic and hydraulic connections.
- replaces P.T.F.E. tapes and hemp
 - resistant to heat, corrosion, vibration, oil, gas, water, salt water, fuel, coolant and many other chemicals

Area of application: For threaded joints to hydraulic and pneumatic systems.

 Accessories on page 58.

Technical data:	Hydraulic & pneumatic sealant
Base	–
Colour	brown
Viscosity	600 mPa·s
Hardening system	anaerobic
Max. pressure	–
Initial strength	10 - 20 minutes
Functional strength	1 - 3 hours
Prevail torque	18 – 24 N/m
Breakaway torque	12 – 16 N/m
Gap bridging	0,15 mm / 3/4 " M20
Temperature resistance	-55°C to + 150°C
Shelf life	24 months, store in a cool and dry place

Thread sealing string



for all sorts of threads and materials



Length	Item no.
175 m coil	85175

- Unique thread sealing string for sealing metallic and plastic threads.
- forms a P.T.F.E. film in the exact required strength while connecting the thread and conforms to every pipe diameter
 - bridges sealing gaps of different sizes
 - unlimited durability
 - non-flammable or non-combustible
 - always remains soft and flexible
 - every coil has a protected 360° blade and an integrated lubricant
 - resistant to heat, corrosion, vibration, gas, water, salt water, oil, fuel, coolant and many other chemicals

Area of application: Can be used for all types of threads, made from metal and plastic, e.g. for use in the home, industry, automotive, heating, sanitary and installation sectors.

Technical data:	Thread sealing string
Base	Polytetrafluoroethylene (P.T.F.E.)
Colour	–
Viscosity	–
Hardening system	–
Max. pressure	up to 20 bar (depending on the medium)
Initial strength	–
Functional strength	Immediately
Prevail torque	–
Breakaway torque	–
Gap bridging	depending on the winding
Temperature resistance	-200°C to +240°C
Shelf life	unlimited

Thread seal

blue

Sales display

Universal

Package sizes	Item no.	Contents	Item no.
15 g SB card bottle	97216	9 x 100 g bottle	97233
100 g bottle	97210		

For sealing and securing metallic screw threads against gas, water, hydrocarbon, oil, liquid gas and many chemicals.

- replaces hemp, PTFE, as well as solid seals
- vibration-resistant
- fuel and oil-resistant
- easily removable
- solvent free

Area of application: Installation and sanitary area, pipeline construction, industry, automobile, water management, gas, chemicals and oil industry.

For quicker hardening at low processing temperatures (below +5°C), large gaps as well as stainless steel and non-metallic parts, we recommend PETEC activator for anaerobic adhesive and sealing agents (item no. 90920). Anaerobic hardening: Hardens only between two metallic surfaces with the exclusion of oxygen. Accessories on page 58.

Technical data:	Thread seal	Tube & thread sealing yellow	Tube & thread sealing white
Base	anaerobic adhesive agent	anaerobic adhesive agent	anaerobic adhesive agent
Colour	blue	yellow	White
Max. pressure	up to 18 bar	up to 20 bar	60 bar
Initial strength	30 - 60 minutes	15 - 30 minutes	20 - 40 minutes
Functional strength	1 - 3 hours	1 - 3 hours	1 - 3 hours
Breakaway torque	8 – 12 N/m	18 – 24 N/m	6 – 11 N/m
Gap bridging	0.6 mm/4"	0.3 mm, max. M56/2"	0.3 mm, max. M56/2"
Temperature resistance	-55°C to +180 °C	-55°C to +150°C	-55°C to +150°C
Shelf life	24 months, store in a cool, dry place	24 months, store in a cool, dry place	24 months, store in a cool, dry place

Tube & thread sealing

yellow

white

for gases and drinking water

PTFE based high-pressure resistant

Container size	Item no.	Container size	Item no.
50 g bottle	97217	50 g bottle	97218

Surface seal hardening

green, low-strength

orange, low-strength

Package sizes	Item no.	Package sizes	Item no.
50 ml tube	97050	50 ml tube	97150
75 ml press box	97075	75 ml press box	97175

Hardening seal for sealing surface and flange connections.

- levels roughness depths
- no setting of the seal and no loss of clamping force
- resistant to corrosion, vibration, load, heat, water, salt water, oil, fuel, coolant and many other chemicals

PETEC Pro sealing overview

Fields of application and colour selection of the vehicle manufacturer as PDF download

Area of application: Automotive, engine, gear, machine construction (pumps, gearbox housing, differentials and motor flanges).

For quicker hardening at low processing temperatures (below +5°C), large gaps as well as stainless steel and non-metallic parts, we recommend PETEC activator for anaerobic adhesive and sealing agents (item no. 90920). Anaerobic hardening: Hardens only between two metallic surfaces with the exclusion of oxygen. Accessories on page 58.

Technical data:	Low strength surface seal	Medium strength surface seal	Uniplast seal
Colour	green	orange	blue
Viscosity	17 – 50 Pa·s	30 – 100 Pa·s	1,200,000 Pa·s
Hardening system	anaerobic	anaerobic	plastic
Initial strength	20 - 40 minutes	15 - 30 minutes	–
Functional strength	3 - 6 hours	3 - 6 hours	Immediately
Tensile shear strength	4 – 6 N/mm²	5 – 10 N/mm²	–
Gap bridging	0.3 mm	0.5 mm	–
Temperature resistance	-55°C to +150°C	-55°C to +150°C	-50°C to +250°C
Shelf life	24 months, store in a cool and dry place	24 months, store in a cool and dry place	36 months, store in a cool and dry place

Uniplast seal

blue, permanently elastic

Container size	Item no.
80 ml tube SB card	97510

Permanently elastic universal seal

- remains plastic – does not harden
- solvent-free - immediate further processing
- filler for use with all solid gasket seals, e.g. cork, paper, rubber, metal/copper
- enhances solid gasket seals and improves sealing properties
- resistant to heat, water, salt water, oil, fuel, coolant, frost protection and many other chemicals

Area of application: Housing, pumps, surface and flange connections in relation to solid seals.

Use only in connection with a solid seal.

PETEC
VERBINDUNGSTECHNIK

Professional Sealing Products

Areas of application:	High temperature silicone black Item no. 97720 Item no. 97780	High temperature silicone grey Item. no. 97620 Item. no. 97680	High temperature silicone HI red Item. no. 97820 Item no. 97880	Silicone seal white Item no. 97920 Item no. 97980	Uniplast Seal Item. no. 97510	Low-strength surface sealant, green Item. no. 97075 Item. no. 97050	Medium-strength surface sealant, orange Item. no. 97175 Item. no. 97150
Axles	●	●	●	●	●		
Air intake system	●	●	●	●		●	●
Differential casing	●	●	●	●		●	●
Flange joints					●	●	●
Injection pump	●	●	●	●		●	●
Gearbox					●	●	●
Fuel pump, oil pump						●	●
Crankcase						●	●
Compressor						●	●
Camshaft casing	●	●	●	●	●		
Oil sump	●	●	●	●	●	●	●
Side cover, front cover	●	●	●	●	●	●	●
Timing case	●	●	●	●	●		
Thermostat	●	●	●	●	●		
Valve cover					●	●	●
Carburettor	●	●	●	●	●		
Water pump							

Colour choice silicone sealing

Manufacturer	Colours available for applications:									
	Oil sump			Valve cover		Side cover, front cover			Water pump	
Alfa	● red			● red		● red			● red	
Audi, VW, Seat, Skoda	● grey		○ White	● grey	○ White	● grey		○ White	● grey	○ White
BMW, Mini	● black			● black		● black			● black	
Chrysler	● black			● black		● black			● black	
Citroen	● grey			● grey		● grey			● grey	
Dacia	● black			● grey		● black			● black	
Fiat	● black			● black		● black			● black	
Ford	● black	● red		● black	● red	● black	● red		● black	● red
GM, Opel	● black			● red		● black			● black	
Honda	● grey			● grey		● grey			● grey	
Hyundai	● grey			● grey		● grey			● grey	
Kia	● black			● black		● black			● black	
Mazda	● black	● grey		● black	● grey	● black	● grey		● black	● grey
Mercedes, Smart	● black			● black		● black			● black	
Mitsubishi	● grey			● grey		● grey			● grey	
Nissan	● grey			● grey		● grey			● grey	
Peugeot	● black			● black		● black			● black	
Renault	● grey			● grey		● grey			● grey	
Suzuki	● red			● red		● red			● red	
Toyota	● grey			● grey		● grey			● grey	
Volvo	● grey			● grey		● grey			● grey	

Our technical advice - whether verbal, in writing or by way of trials - is given as per the current state of our knowledge. It does not relieve users of the obligation to conduct their own tests on the products which we supply in order to assess their suitability for the intended processes and purposes. We cannot exercise any control over the application, usage and handling of the products therefore the users have sole liability for these actions.

www.petec.de



Sales display
200 ml automatic can each 12 x
Matic grey, Matic black, Matic red,
Matic white
Art. no. 97748

High-temperature silicone seal, permanently elastic

 grey

 black

 red

 white



Package sizes	Item no.	Package sizes	Item no.	Package sizes	Item no.	Package sizes	Item no.
70 ml tube SB card	97680	70 ml tube SB card	97780	70 ml tube SB card	97880	70 ml tube SB card	97980
200 ml automatic can	97620	200 ml automatic can	97720	200 ml automatic can	97820	200 ml automatic can	97920

The alternative to conventional solid seals!

Single-component, permanently elastic silicone for applications subject to high thermal loads.

- seals permanently
- permanently elastic and dimensionally stable
- Capable of sealing large gaps
- fills gaps, roughness depths and irregularities
- no loss of damping force
- no setting of the seal
- UV-resistant, climate resistant
- resistant to water, salt water, oil, fat, cleaning agent, hydrocarbon and much more.

Area of application: *Seals metal parts (aluminium, casting, steel etc.), plastics, glass, ceramic and wood, e.g. oil sumps, gear oil sumps, gearbox housings, differential seals, water and oil pumps, thermostat housings, drive shaft casings, valve covers, spur gear covers, engine front covers, battery boxes, headlights, tail lights, protective casings, and much more.*

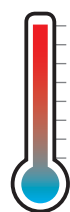
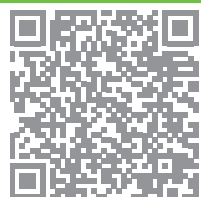


One seal, many uses, every shape can be readjusted, quick start up operation after around 60 minutes.

Technical data:	Silicone seal black, grey	Silicone seal red	Silicone seal white
Base	Polysiloxane, acetate cross-linked	Polysiloxane, acetate cross-linked	Polysiloxane, acetate cross-linked
Hardening system	Humidity	Humidity	Humidity
Processing time/skin formation	5 - 10 minutes	5 - 10 minutes	5 - 10 minutes
Start up operation	Approx. 60 minutes	Approx. 60 minutes	Approx. 60 minutes
Hardening (at +22 °C)	Approx. 1 mm/5 hours	Approx. 1 mm/5 hours	Approx. 1 mm/5 hours
Temperature resistance	-50°C to +260°C	-60°C to +260 °C, short-term up to +300 °C	-50°C to +180 °C
Shelf life	24 months, store in a cool, dry place	24 months, store in a cool, dry place	24 months, store in a cool, dry place

PETEC Pro sealing overview

Fields of application
and colour selection
of the vehicle
manufacturer as PDF
download



 for application
in high-tempera-
ture-loaded areas





Many of the sprays can be sprayed in 360°.

Leakage stop




150 ml leakage stop additive sufficient for:
5 litres of oil

Package size/contents	Item no.
150 ml bottle	80150
Sales display, 12 x 150 ml	80112

Special additive for all kinds of engine, gear and machine oils for eliminating leakages that result from old seals.

- impregnates the defect seal and renews its elasticity
- allows it to swell
- in so doing it also levels the seal wear for the long term

Area of application: Suitable for engines, manual and automatic gearboxes, axle drives, servo-steering mechanisms and hydraulic systems. Leakage stop can be added to the oil in case of already existing leakages and also as a preventive measure.

 Add 3% of the total oil volume (an oil volume of 5 litres corresponds to 150 ml of leakage stop), not suitable for wet clutches on motorbikes.

Technical data:	Leakage stop
Colour	yellowish, medium viscosity oil
Consumption	3% of the total oil volume
Shelf life	24 months, store in a cool and dry place

Radiator seal




250 ml radiator seal sufficient for:
15 litres of coolant

Package size/contents	Item no.
250 ml bottle	80250
Sales display, 12 x 250 ml	80212

Seals the water-cooling circulation system in case of leakages, cracks as well as seepage points. Also suitable for points and hairline cracks on hose connections, metallic and plastic parts in the cooling system. Radiator seal is bio-degradable and does not have an effect on the environment.

- seals radiator leaks reliably and permanently
- protects from rust and calcium deposits
- lubricates the thermostat & water pump
- maintains the entire cooling system

Area of application: For all water-cooling circulation systems of petrol and diesel engines in cars, trucks, boats, tractors and much more.

 Can also be added by using a hose and equalization container.

Technical data:	Radiator seal
Colour	green
Consumption	250 ml, sufficient for 15 litres of coolant
Shelf life	36 months, store in a cool and dry place

Cooling system cleaner




250 ml coolant cleaner sufficient for:
10 litres of coolant

Container size	Item no.
250 ml bottle	80450

For cleaning all cooling water circuits of petrol and diesel engines.

- suitable for all types of engine
- compatible with frost protection
- engine cooling and operational safety are improved

Area of application: For all water-cooling circulation systems of petrol and diesel engines in cars, trucks, boats, tractors and much more.

 Compatible with all rubber, metal and plastic parts.

Technical data:	Cooling system cleaner
Colour	transparent
Consumption	250 ml, sufficient for 10 litres of coolant
Shelf life	36 months, store in a cool and dry place

Multifunction spray

Sales display



Container size	Item no.	Contents	Item no.
500 ml spray	71250	12 x 500 ml spray	71233

Multifunctional product for cleaning, diluting, lubricating, protecting and maintaining parts.

- universal use, very good penetration properties
- universal use, very good penetration properties
- eliminates creaky noises and repels moisture
- 360° valve with a variable spray head

Service adhesive grease spray

transparent



Container size	Item no.
500 ml spray	71550

High pressure-resistant, long-lasting greasing agent with very good adhesion, even under extreme loading. For permanent greasing of all parts, which are subject to high pressure, knocks and fluctuations.

- long-lasting greasing
- transparent
- high pressure-resistant
- extreme adhesion
- enormous penetrative ability
- high temperature-resistant
- highly viscous grease with excellent absorption properties
- resistant to spray and salt water
- 360° valve with a variable spray head



Many of the sprays
can be sprayed in 360°.

Brake cleaner
Spray

Liquid



Container size	Item no.	Package sizes	Item no.
500 ml spray	70060	5 litre canister	70065
		60 litre drum	70066

For quick cleaning and degreasing of drum and disc brakes, braking accessories and coupling parts. Can also be used for cleaning oily and soiled engine and machine parts.

- acetone-free
- very good cleaning efficiency, degreases thoroughly, takes effect and dries quickly
- multifunctional
- 360° valve

Industrial express & parts
cleaner



Container size	Item no.
500 ml spray	71750

For residue-free removal of oils, greases, resins and adhesive residue during maintenance and assembly work on engine and machine parts, springs, attachments, starter motors, bearings, ducts and various parts.

- extreme cleaning power thanks to acetone
- degreases and removes resin
- residue-free
- for universal use
- very good permeation properties
- degreases thoroughly, takes effect and dries quickly
- 360° valve

Engine & cold cleaners
intensive



Container size	Item no.
500 ml spray	71850

Highly active special cleaner for intensive cleaning of oil and grease stains on engine and machine parts.

- intensive cleaning of surfaces
- 360° valve

Air-intake system, throttle
valve & carburettor cleaner



Container size	Item no.
500 ml spray	72450

Dissolves dirt accumulation, cleans and maintains the entire air-intake system.

- improves exhaust emissions and performance
- suitable for petrol & diesel engines
- quick and effective
- lowers fuel consumption
- compatible with all sorts of material
- 360° valve

Diesel particulate
filter cleaner



Container size	Item no.
400 ml spray	72550

For dissolving dirt accumulation and for cleaning diesel particulate filters. Can also be used for cleaning exhaust gas recirculation valves.

- dissolves & removes carbon and ash deposits
- cleaning without removing
- quick & effective
- residue-free
- improves exhaust valves and prevents performance loss
- non-flammable
- 360° valve



Silicone remover



Container size	Item no.
500 ml spray	70950

For quick cleaning and degreasing of dirt accumulation (silicone, oil, grease residues) on metal, cast, light metal, ceramic, glass, rubber and plastic parts.

- very good cleaning and quick-drying
- for universal use
- non-corrosive
- quickly and thoroughly removes residues containing silicone
- 360° valve

Silicone spray



Container size	Item no.
500 ml spray	70850

For servicing and maintaining metallic, plastic and rubber parts. With good lubrication and long-lasting protection. Treated surfaces are given a sheen and do not become porous.

- maintains, protects and impregnates for the long term
- suitable as an aid to assembling cable and hose connections
- waterproof and weather-resistant
- universal agent for protecting, separating, lubricating and maintenance
- stainless, invisible, odourless
- 360° valve

Zinc-aluminium spray
silver (matt)

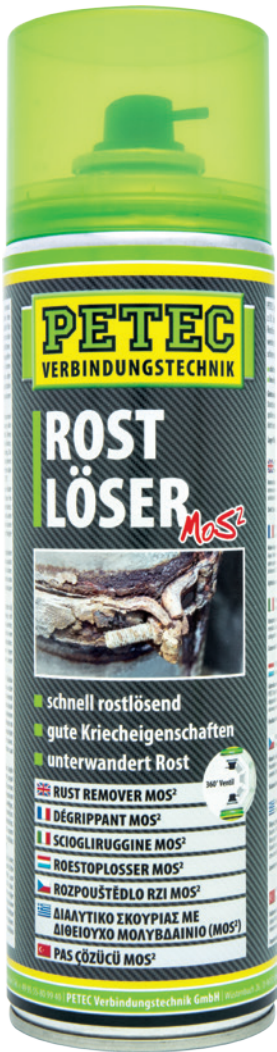


Container size	Item no.
500 ml spray	71050

Suitable for long-term corrosion protection for all metals, which are exposed to corrosive effects such as exhaust systems and wheel rims. Can also be used for priming ancillary, machine and body parts.

- quick-drying, smooth, non-porous film
- good adhesion to metals
- can be painted and spot-welded
- long-term corrosion protection

Rust dissolver MoS₂

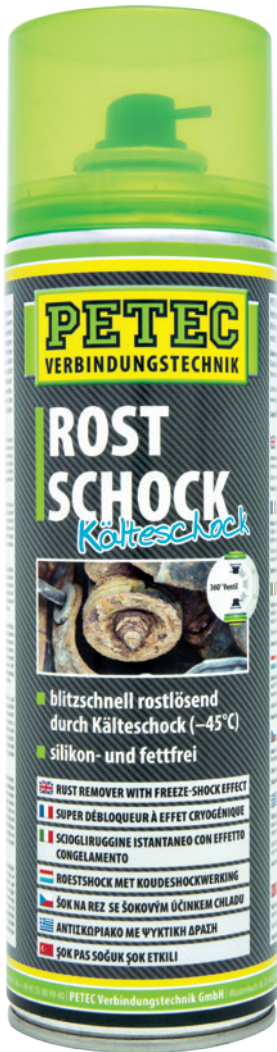


Container size	Item no.
500 ml spray	70050

For quick loosening of tight connections such as screws, nuts and bolts. By applying MoS₂ the rust dissolver can also be used in extreme temperatures and pressure loads.

- dissolves rust quickly
- good penetration properties
- good lubrication properties
- removes squeaking noises
- protects against corrosion
- 360° valve

Rust shock – Cold shock



Container size	Item no.
500 ml spray	70150

With cold shock effect - for quick loosening of tightly held connections (screws, nuts, bolts) such as those on an exhaust, manifold, track rod, lambda probe and many more.

- dissolves rust very quickly thanks to cold shock (-45°C)
- silicone and grease-free
- 360° valve

Rust converter



Container size	Item no.
500 ml spray	70040

Permeates existing rust, stops the development of further rust, seals the surface long-term, and can then be re-coated.

- de-rusts
- prevents further rusting
- high penetrative ability
- base & primer
- very good adhesion
- seals for the long-term



Many of the sprays can be sprayed in 360°.

Ceramic paste spray



Container size	Item no.
500 ml spray	70650

For long-term lubrication of highly- loaded sliding surfaces of all types as well as for bayonet, plug-in and screw joints, which are exposed to high temperatures and corrosive influences such as braking systems, pipe, flange and valve screws.

- free of metal, no interference of sensors in braking systems
- allows easy removal, even after they have been in operation for a long time
- long-term resistance to water, salt water as well as to many acids and alkaline solutions
- metal-free lubrication, anti-corrosive
- heat-resistant to +1500°C
- 360° valve

Copper paste spray



Container size	Item no.
500 ml spray	70350

For long-term lubrication of screw joints (pipe, flange and valve screws), which are exposed to high temperatures and corrosive influences such as manifold, exhaust pipe and combustion chamber screws.

- allows easy removal, even after they have been in operation for a long time
- Waterproof and resistant to salt water
- long-term separating, protective and assembly paste
- heat-resistant to +1100°C
- 360° valve

Grease spray

White



Container size	Item no.
500 ml spray	70250

For long-term lubrication of highly- loaded slide, anti-friction and joint bearings, spindles and guides on engine and machine parts as well as for hinges, door retaining straps, lock cylinders and much more.

- lubricates moving parts and sliding surfaces
- long-lasting greasing
- corrosion protection
- very good adhesion

High performance PTFE spray



Container size	Item no.
500 ml spray	74050

Greasing, separating & gliding agent. Suitable in particular for lubricating jobs such as guide rails, belts, door retaining straps, locks, squeaky side windows, door rubbers and many more.

- white dry greasing
- odour neutral
- suitable for all materials
- very good adhesion
- does not conduct electricity
- removes squeaking noises
- extends the service life of parts
- heat-resistant to +260°C
- 360° valve

Graphite oil



Container size	Item no.
500 ml spray	72250

Graphite oil is a multifunctional agent for lubrication, corrosion protection and cleaning with many applications.

- high proportion of solid lubricants
- excellent penetrative properties
- dissolves, lubricates, protects, cleans
- does conduct electricity
- does not leave a resin
- silicone-free
- heat-resistant to +450°C

Cable grease

Spray vacuum can



Container size	Item no.
500 ml spray	71650
1000 ml vacuum can	73610
5 litre canister	73615

High pressure-resistant and viscous long-lasting lubricating agent with very good adhesion, even under extreme loading. The penetrative greasing and corrosion protection agent serves as a long-lasting lubricant for cables, wire cables, chains, rods, bell cranks, spindles, ducts, slide rails, door bolts, bearings, hinges, joints and all parts, which are subjected to high pressure, knocks and oscillations. Can also be used as protection for the underfloor and cavities.

- extreme adhesion & load capacity
- high-pressure resistant, will not be removed easily
- resistant to spray and salt water
- Resistant to temperatures of up to +80°C



Many of the sprays
can be sprayed in 360°.

Chain spray
Top-Speed



Container size	Item no.
500 ml spray	70550

For long-lasting lubrication of all types of drive chains. Extremely suitable for motorcycle, bicycle, lift truck chains and many more.

- O-/X-/Z-ring compatible
- excellent penetration power for getting into fissures
- extreme adhesion
- long-lasting resistance to water and salt water

Leak detection spray



Container size	Item no.
400 ml spray	70750

For quick and effortless detection of leakage sites such as pipelines under pressure, fittings, flange connections, welded seams and tyres.

- simple and reliable
- 360° valve

High performance boring & cutting oil



Container size	Item no.
500 ml spray	73050

Activates and simplifies all machining and separation processes such as reaming, drilling, turning, grinding, sawing, scraping, punching and milling.

- enables higher cutting speeds
- shortens processing time
- helps with machining and cutting
- cools and lubricates
- does not damage tools

Welding & protective separator spray CO₂



Container size	Item no.
500 ml spray	72050

Forms a protective film, which prevents the adhesion of welding spatter or welding beads on surfaces.

- protects parts and nozzles
- for all surfaces
- non-flammable
- end-to-end protection whilst welding
- no mechanical removal of welding spatter necessary
- no adverse effect on the weld joint
- extends the service life of welding nozzles

Battery pole protective varnish



Container size	Item no.
150 ml spray	72650

For servicing battery poles, pole terminals and other connectors. For protection from corrosion, weathering effects and battery acid. Prevents transfer resistance and power loss.

- seals for the long-term
- increases the service life of the battery

Engine starting aid



Container size	Item no.
500 ml spray	70450

Reliable cold start aid for all engine types (petrol, diesel, two-stroke and four-stroke engines), e.g. cars, trucks, motorcycles, boat, lawnmowers, construction and agriculture machinery.

- in the event of difficulty in starting
- for all types of engine
- does not harm the engine and battery
- 360° valve



Many of the sprays can be sprayed in 360°.

Contact spray
electronic



Container size	Item no.
500 ml spray	71150

For cleaning, servicing and maintenance as well as long- term corrosion protection from all electronic components and contacts (e.g. cable, plug and terminal connections, fuse boxes, fuses, relays, distributor caps, spark plugs, generators, starters, battery terminals and many more). Contact spray electronic prevents current leaks and power loss.

- cleans electronic components
- removes oxidation
- suppresses moisture
- 360° valve

Cold spray
freeze



Container size	Item no.
400 ml spray	71950

For finding electronic faults as well as for cooling structural parts such as bearings, shafts, bushings, keys, links, carburettor and fuel-injection units, transistors, resistors and other parts with the narrowest of clearances. Can also be used for cooling severely heated parts. For applications in the automotive, construction and agricultural machinery sectors as well as industry and handicraft.

- cools components within a few seconds
- cools down to -45°C
- residue-free
- silicone and grease-free
- for servicing and installation work

Compressed air spray
High pressure



Container size	Item no.
400 ml spray	72150

For cleaning and dusting of inaccessible places such as scratches, joints and cracks in, for example, fittings, radios, vent slots, keyboards, photographic equipment, clocks and other electronic manufactured accessories on devices and machines.

- easy to use
- residue-free
- also cleans those places that are difficult to access
- odour-free, colourless, solvent-free
- for universal use
- spays at a pressure of 6 bar

Air conditioning cleaner
Lemon foam



Container size	Item no.
500 ml	71350

Cleans and disinfects the entire air conditioning and heating system. Gets rid of germs and bacteria, and refreshes the interior of the vehicle in the long term.

- intensive foam cleaning
- easy to use
- long-lasting disinfection
- hose included (60 cm)

Climate fresh & clean
Automatic spray



Container size	Item no.
150 ml automatic spray	71450

Cleans and disinfects the entire air conditioning and the interior of the vehicle. Removes undesirable odours (e.g. odours from pets, perspiration, smoke, mould and foul smells); fights germs/bacteria and restores a pleasant smell.

- quick and easy to use
- cleans and disinfects
- antibacterial

Sales display



Contents	Item no.
12 x 150 ml automatic spray	71433

Oil stain remover



Container size	Item no.
500 ml spray	72350

For sticking and removing polluting fuel and oil stains on absorptive and non-absorptive surfaces of all materials such as concrete, asphalt, plaster, tiles and many more.

- sticks and removes oil stains
- convenient to use
- quick and economic

Oil binder

Type III R fine



Container size	Item no.
40 litres/20 kg sack	72320

For sticking and removing polluting fuel and oil stains on absorptive and non-absorptive surfaces such as concrete, asphalt, plaster, tiles and much more. For automotive and truck repair shops, fire stations, motorway and road maintenance depots, petrol stations, industrial and craft businesses, hauliers, vehicle recovery services and in agriculture.

- for internal and external areas
- suitable as a chemical binder for B, F, H, P
- can also be used on wet bases
- quick and economic
- environmentally sound, 100% -recyclable product

Garage cleaner

Concentrate



Container size	Item no.
1000 ml bottle	60100

Universally applicable cleaner that is very effective for cleaning greases, oils and dirt accumulation on repair shop floors, vehicles, machines and plant.

- can also be used as a concentrate for part washing devices and high pressure cleaners
- mixing ratio:
 - engine wash 1:5
 - plastic 1:20
 - normal dirt accumulation up to 1:30
 - high pressure cleaner up to 1:200

High temperature multi-assembly paste



Package size/contents	Item no.
200 ml can	94420
Sales display, 6 x 200 ml can	94422

Ceramic-based, can be applied using a brush as a lubricating, release and corrosion protection agent.

- high pressure-resistant
- very high corrosion protection
- resistant to spray, salt water, diluted acids and alkaline solutions
- prevents braking and creaky noises
- free of metal, no interference of sensors in braking systems
- Resistant to temperatures of up to 1,500°C

Brake service paste

anti-squeak



Package size/contents	Item no.
5 g packing	94405
Sales display, 50 x 5 g packaging	94455

- long-lasting lubricating, sliding, separating and corrosion protection agent
- prevents braking and creaky noises
- resistant to spray and salt water
- free of metal, no interference of sensors in braking systems

Side lube

permanent



Container size	Item no.
35 ml tube	94435
Sales display, 50 x 35 ml tube	94450

- long-lasting lubricating, sliding, separating and corrosion protection agent
- prevents braking and creaky noises
- resistant to spray and salt water
- metallic-free lubricant, no interference of sensors in braking systems

Multi-use grease

Universal



Container size	Item no.
400 g cartridge	94444

Lithium-universal grease for long-lasting lubricating of all sorts of sliding surfaces, for preventing running-in damage and wear and tear to bearings, sliding areas, screw fixings and connectors.

- long-lasting lubricating, sliding, separating and corrosion protection agent
- lessens rubbing and wear and tear
- loadable and resistant to high pressure

- acid, silicone, resin and AOX-free

Accessories on page 60.


Activator anaerobic



Container size	Item no.
200 ml spray	90920

The hardening time is greatly reduced due to the pre-treatment with the activator for anaerobic adhesives and sealants.

- Activator for anaerobic adhesive and sealants is recommended for
- passive surfaces such as steel alloys, stainless steel or plastics
 - large gap widths
 - lower ambient temperature (at +5°C and lower)

 If the surfaces are inactive and passive, the applicator can harden only anaerobic products such as screw locks and pipe and thread seals.

Technical data:	Activator for anaerobic adhesive & sealing agents	Plastic primer
Colour	transparent	transparent
Airing time	–	5 - 10 minutes
Drying time	2 minutes	–
Processing temperature	–	+5 to +30 °C
Shelf life	36 months, store in a cool and dry place	36 months, store in a cool and dry place

Plastic primer



Container size	Item no.
150 ml spray	98315

- Improves the bonding of adhesives on plastics.
The adhesive strength is better, especially when used on thermoplastics and flexible plastics.
- short airing time
 - colourless
 - improved adhesion especially for plastics that are difficult to glue

 Airing time entails:

Multi-battery applicator gun in case



Contents	Item no.
Multi-battery applicator gun including 2x battery pack, 1x battery charger, each 1x applicator head cartridge/bag	81100

suitable for: 400 ml bag + 290 ml and 310 ml cartridges including additional battery + charger in the case

Technical data:	Multi-battery applicator gun
Battery pack	7.4 V Lithium Li-Ion
Maximum pressure	250 kg
Maximum speed	6.9 mm/second – smoothly adjustable
Weight	1.35 kg
Charging time	approx. 1 hour
Packaging	Plastic case

Replacement battery



	Item no.
Replacement battery 7.4 V Lithium Li-Ion	81101

Replacement charger



	Item no.
Replacement charger	81102

Replacement applicator heads



	Item no.
Cartridges	81103
Tubular bag	81104

Replacement union nut



	Item no.
Union nut	81105




Telescopic compressed air gun "Multipress"	UBS gun	Manual applicator gun	Pump sprayer
<div>Item no.</div> <div>Telescopic compressed air gun "Multipress" 94333</div>	<div>Item no.</div> <div>UBS gun 98507</div>	<div>Item no.</div> <div>Manual applicator gun 81500</div>	<div>Filling capacity</div> <div>Item no.</div> <div>1000 ml 81066</div>
Professional, compressed air-driven cartridge gun with separate control valves for spray air and material feeding. <ul style="list-style-type: none">• for restoring the original structure, e.g. after accidental damage• for sprayable sealants from cartridges (p. 29)	Compressed air-driven USB gun for professional spraying using the 1000 ml suction cans (pp. 34/35). <ul style="list-style-type: none">• low weight and very handy• even application• Structures can be sprayed and readjusted	Professional applicator gun with a gear ratio of 18:1 for all cartridges (290 ml, 310 ml) and tubular bags (400 ml) as well as the PETEC Pro-line "Body tin" and "Body glue" cartridges.	For spraying brake cleaner fluid (item no. 70065 and 70066, p. 46).





Grease gun
<div>Item no.</div> <div>Grease gun 81444</div>




for applying multi-use grease (item no. 94444, p. 57).

UV lamp	Brush
<div>Item no.</div> <div>UV lamp 85001</div>	<div>Item no.</div> <div>Brush 81130</div>
For hardening POWER Patch (p. 9).	For applying body seal (p .30) and underbody protection (p. 34/35).

Wool wiper	Disc wire	Abrasive sponge	Structured fabric
<div>Item no.</div> <div>Wool wiper 82222</div>	<div>Item no.</div> <div>SB card 82322</div>	<div>Item no.</div> <div>Abrasive sponge 98310</div>	<div>Size</div> <div>Item no.</div> <div>12.5 x 100 cm 98320</div>
For applying activator and black primer (p. 27).	For removing wind-screens.	For sanding the surfaces to be bonded.	For stabilising areas of repair and adhesion.

Replacement nozzle for window adhesive	Replacement nozzle for window adhesive	Replacement nozzle for window adhesive
<div>adjustable</div> 	<div>can be cut</div> 	<div>can be cut</div> 
<div>Item no.</div> <div>for 310 ml aluminium cartridges 84504</div> <div>for 290 ml plastic cartridges 84505</div>	<div>Item no.</div> <div>for cartridges 84501</div>	<div>Item no.</div> <div>for tubular bags 84503</div>

Tubular bags adapter	Set of nozzles	Replacement brush	Replacement tip
			
<div>Item no.</div> <div>for tubular bags 84506</div> <div>• in connection with adjustable nozzle (item no. 84504)</div>	<div>Item no.</div> <div>2-part 94322</div> <div>• for multi-functional seam sealing</div>	<div>Item no.</div> <div>Brush 94421</div> <div>• for high temperature multi-assembly paste</div>	<div>Item no.</div> <div>Transparent tip 94802</div> <div>• for adhesion & sealing, K&D, multi-functional seam sealing</div>

Mixing tube			
			
<div>Item no.</div> <div>24 ml/50 ml mixing tube 3x SB card packaging 98603</div> <div>24 ml/50 ml mixing tube 98510</div>	<div>Item no.</div> <div>Mixing tube 2K POWER adhesive high performance 11 ml 98511</div>	<div>Item no.</div> <div>Mixing tube ProfiLine body tin 98508</div> <div>Mixing tube ProfiLine body glue 98509</div>	

2K applicator gun

<div>Item no.</div> <div>2K applicator gun 98502</div> <div>• for 50 ml double cartridges with a 1:1 mixing ratio</div>

Shelf system



Size
Width 2 x 1 m, height 2.25 m, depth 0.55 m

Our shelves offer you the perfect product presentation at POS. We will gladly give you personalised advice on our product range.



Side aspect of the sales display – the top picture has been illuminated indirectly.

Sales displays



Identification	Item no.
Silicone seal MATIC	97748

200 ml automatic can each 12 x silicone seal MATIC grey, black, red, white



Identification	Item no.
Dissolve & protect	70033

500 ml spray each 6 x rust dissolver MoS₂, silicone remover, ceramic paste spray, grease spray white, stone chip- & underbody protection black & grey, underbody bitumen black, Multi UBS wax



Identification	Item no.
Technical maintenance	70034

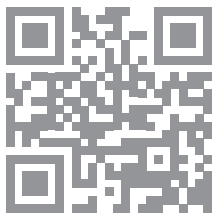
500 ml spray each 12 x Multi-function spray, brake cleaner, rust shock – cold shock, grease spray white

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Our technical advice - whether verbal, in writing or by way of trials - is given as per the current state of our knowledge. It does not relieve users of the obligation to conduct their own tests on the products which we supply in order to assess their suitability for the intended processes and purposes. We cannot exercise any control over the application, usage and handling of the products therefore the users have sole liability for these actions.

We create connections



Edition 2017/2018
Item no. 20210

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