

PRODUCTCATALOGUE

INTERNATIONAL VERSION

2022

NADLER STRASSENTECHNIK ABOUT US

Nadler Straßentechnik GmbH has been supplying customers in road construction and civil engineering, in municipal institutions and industry for more than 20 years. Our innovative and tried-and-tested construction materials and processing equipment are used in new road construction, road maintenance, marking and coating, manhole repair and paving.

One of Nadler's greatest strengths is that we do not just sell a product, but deliver solutions that deliver from A to Z. All of our products are subject to the strictest quality guidelines and are regularly tested to ensure they are compliant.

Since it was founded in 1998, Nadler Straßentechnik GmbH has been growing steadily and healthily. Around 80 employees now work at our innovative family business.

Our headquarters are in Schweitenkirchen, Bavaria, with a second site in Barleben near Magdeburg in Saxony-Anhalt. We have technical sales staff locally throughout Germany. Our staff visit customers in person to create tailor-made solutions to problems and present materials to our customers.

The Nadler Academy launched in 2018 as a further asset, providing practical training on all aspects of road construction. And the journey continues, as Nadler spreads across Europe with new franchise partners and new branches.

STRASSENTECHNIK.DE



EXPERT ADVICE



LARGE STOCK FOR FAST DELIVERY



INNOVATIVE PRODUCTS IN STEP WITH THE LATEST TRENDS



DEMONSTRATIONS & PRESENTATIONS

ASPHALTPASSION

Nadler's **ASPHALTPASSION** delivers **mobility**. Expertise, service and innovative products for road maintenance, new construction and manhole frame adjustment deliver maximum mobility on all roads and motorways.

This combination makes Nadler unique in the civil engineering and road construction industry.

STRASSENTECHNIK'S 7 TRUMP CARDS

- ✓ Expertise & system solutions
- ✓ Personal customer advisers
- ✓ Presentations of materials & training
- ✓ 24h delivery of fresh products
- ✓ Delivery direct to the construction site
- ✓ Well rounded product range
- ✓ Recyclable product packaging



THE FUTURE IS SOLVENT-FREE

Bavaria has a target of becoming climate-neutral by 2040 at the latest and reducing CO2 by 65% by 2030 compared to 1990. We are committed to these principles and have started by setting up a programme for climate action and sustainability.

Nadler is setting a further milestone on the path to neutrality with the introduction of the new 100 series.

"THE FUTURE IS SOLVENT-FREE" is the motto for our 100% solvent-free products.









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SYMBOLS/MEANING

-  Very environmentally friendly
-  Solvent-free
-  Product innovation

-  No frost
-  Frost tolerant
-  No direct sun
-  Sun tolerant
-  No rain
-  Rain tolerant
-  Shelf life
-  Density

-  Giscode RepA 10
- Label certifying products as solvent-free
 - No health hazards for workers
 - no environmental hazard



THE FUTURE IS SOLVENT-FREE

FOR MORE INFORMATION, GO TO: STRASSENTECHNIK.DE/100

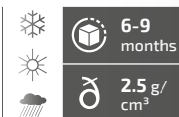
Biophalt® 100

Solvent-free, highly stable reactive asphalt made from renewable raw materials

- Can be processed cold, fully curing
- Can be hot overlaid

APPLICATION

- Permanent repair of boreholes, potholes, cracks, defects, drill core closure, ramps, etc.; for asphalt and concrete



Product	Grit size	Art. Nr.	Pack	PU
Biophalt®	0/2	014602-1	25 kg	32 buckets
Biophalt®	0/5	014603-1	25 kg	32 buckets
Biophalt®	0/8	014608-1	25 kg	32 buckets
Biophalt®	0/11	014611-1	25 kg	32 buckets
Biophalt priming spray- primer		014203	750 ml	12 tins

REPA 10

Granuphalt® 100

Solvent-free, stable asphalt granulate, free-flowing, with dry texture

- Can be processed cold, extremely strong grit bonding
- Compaction by traffic

APPLICATION

- Permanent repair of potholes, frost cracks and defects in asphalt bonds.



Product	Art. Nr.	Pack	PU
Granuphalt®	014150	25 kg	40 bags

Ecophalt® 100

Solvent-free repair asphalt for cost-effective and fast repairs

- Can be processed cold
- Fast & cost-effective

APPLICATION

- Temporary repairs of potholes, cracks, etc.
- For asphalt and concrete



Product	Art. Nr.	Pack	PU
Ecophalt® 0/5 bucket	NEW 014665-1	20 kg	24 buckets
Ecophalt® 0/5 bag	NEW 014668-1	20 kg	40 bags
Manual compressor	026001		1 pc

REPA 10

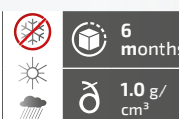
Pothole Repair Primer

To improve the layer bond between existing asphalt or concrete and cold mix

- Optimum layer bonding

APPLICATION

- Pre-treatment of cracks and potholes in asphalt and concrete
- Can also be used in winter



Product	Art. Nr.	Pack	PU
Biophalt priming spray- primer	014203	750 ml	12 tins
Adhesive priming spray - primer	014022-1	600 ml	12 tins
Gun for primer spray	014210		1 pc



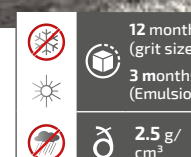
Liquid asphalt (2-component)

Bitumen-based levelling compound

- Highly abrasion-resistant and durable grip
- Fast re-opening for traffic

APPLICATION

- Levelling of depressions and ruts
- Height adjustment e.g. of manholes
- For asphalt and concrete
- Can be smoothed out to "0" (except liquid asphalt 0/5).



Product	Art. Nr.	Pack	PU
Liquid asphalt 0/2 combi	011002	19 kg	40 packs
Liquid asphalt 0/2 combi	011003	18 kg	40 packs
Emulsion 0/2	011007-1	1.5 kg	10 bottles
Emulsion 0/3	011008-1	2 kg	10 bottles

Liquid asphalt HD (2-component)

Resin-based levelling compound

- Especially for heavy duty surfaces
- Highly resilient, abrasion-resistant & durable grip
- Fast re-opening for traffic

APPLICATION

- Levelling of depressions and ruts
- Height adjustment e.g. of manholes
- For asphalt and concrete



Product	Art. Nr.	Pack	PU
Liquid asphalt HD powder	NEW 011050	15 kg	50 bags
Liquid asphalt HD curing agent	NEW 011051	3 kg	50 buckets
Concrete primer	011036	2 kg	1 bucket
Catalyst	011026	100 g	1 sachet
Filler QS 2/8	011053	25 kg	1 bag

Liquid asphalt - coverboard

Optimum manhole adjustment results

APPLICATION

- Help to adjust height of manholes on installation

Product	Art. Nr.	Pack	PU
Cover board FA	011039	20 kg	1 pc





Bücofix SRV (2-component)

Repair and bonding PMMA-based mortar for the most demanding requirements.

- **Highly mechanically resilient**
- **Extreme adhesion**

APPLICATION

- Height levelling of road paving components
- Levelling of ramps
- Bonding surface lighting



Product	Art. Nr.	Pack	PU
Bücofix black	011011	5 kg	75 pack
Bücofix grey	011012	5 kg	75 pack
Catalyst	011026	100 g	1 sachet
Concrete primer	011036	2 l	1 tin



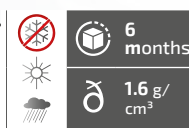
Elasto Rep (2-component)

Solvent-free acrylate-based coating

- **Consistency can be adjusted with fillers**

APPLICATION

- Repair of mastic asphalt gutters
- Coating of mildly cracked asphalt and concrete surfaces



Product	Art. Nr.	Pack	PU
Elasto Rep	011015-1	7 kg	39 pack
Active primer	011017	1 l	1 tin
Curing agent	011016	80 g	1 sachet

Installation heights: up to 2 cm (on surface) | up to 4 cm (poured asphalt gutters)

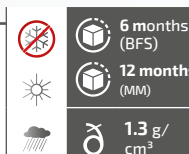


Bitumen slurries

Ready-to-use bitumen slurries with fine mineral filler components

APPLICATION

- Binder enrichment of rough, deteriorated asphalt surfaces
- Filling fine cracks from rolling
- Visual adjustments.



Product	Art. Nr.	Pack	PU
BFS Special	Solvent free 012010	30 kg	18 buckets
Pore filling compound MM	contains solvent 012017-1	30 kg	16 buckets



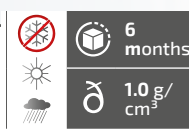
Pattern crack repair compounds

Specially developed, solvent-free, polymer-modified bitumen emulsions

- **Runs down to the bottom of the crack**

APPLICATION

- Crack repair
- Especially for pattern cracks, fine hair-line cracks and individual cracks up to 3 mm.



Product	Art. Nr.	Pack	PU
Fugen EX	015001-3	25 kg	24 buckets
Granufloor granite chip-pings 1/3	016101	25 kg	40 bag



Biolast 2K cold grout (2-component)

Cold grout compound consisting of reactive bitumen and reactive components

- **Optimum for small grouting jobs**
- **Excellent flank adhesion**

APPLICATION

- Filling cracks and joints larger than 2 mm in asphalt and concrete
- Casting induction loops, etc.



Product	Art. Nr.	Pack	PU
Biolast starter pack with cartridge gun	013271	425 g	2 cartridges
Biolast Minipack	013272	425 g	12 cartridges
Biolast single cartridge	013278	425 g	1 cartridge
Biolast cartridge gun	013281		1 pc
Biolast XL	013290-1	5 l	1 bucket
OMNI primer spray - primer	021973	600 ml	6 tins



Kerb stone mortar (2-component)

Particularly fine-grained 2-component mortar based on epoxy resin

- **Especially for repairing damage in concrete**

APPLICATION

- Modelling for concrete or granite stairs, walls and kerb stones
- Repair of circular flow systems (e.g. in sewage treatment plants)



Product	Art. Nr.	Pack	PU
8 kg Kerb stone Mortar (FB 0-1)	016112	8 kg	1 bucket
20 kg Kerb stone Mortar (FB 0-1)	016113	20 kg	1 bucket
25 kg Kerb stone Mortar (FB 0-1)	016114	25 kg	1 bag
Bonding agent	016070	1 kg	1 sachet
Bonding agent	0160-71/73	2 / 10 kg	1 bucket
FixBeton 2-component starter set	013220	9 kg	1 pc



Promatic TITAN (with piezo ignition)

With bayonet fitting for quick burner change and with 360°-rotatable hose connection

- **Extremely light**
- **ON/OFF function in the handle - for greater safety**

APPLICATION

- Repairing asphalt surfaces
- Installing waterstops
- Burning on thermoplastics
- Heating reinforcement sheets, etc.

Product	Art. Nr.	PU
Promatic titanium manual gas burner	013957	1 pc
5 m HP hose set	013357_7	1 pc
10 m HP hose set	013357_6	1 pc
Various attachment/accessory parts	On request	



GranuGrip

Highly abrasion-resistant aggregate

- **With visual effect**
- **Does not sink - lighter than grout**

Spreader DS

Spreading trolley for applying skid resistant material

- **Uniform spread pattern**
- **Width & quantity can be smoothly adjusted**

Product	Art. Nr.	Model	PU
Spreader DS	013374	max. 50 l	1 pc
GranuGrip	013197	25 l	24 buckets
GranuGrip bulk pack	013195	approx. 1500 l	1 octabin
Bituminous chippings 1/3	013199-2	20 kg	30 buckets
Bituminous chippings 1/3	013199-1	750 kg	1 big bag





Hot grouting compounds (1-component)

Based on polymer-modified bitumen and mineral aggregates

- According to TL-Fug StB 15 and DIN EN 14188 type N2 (except for paving grout)

APPLICATION

- Grouting joints and cracks in asphalt and concrete surfaces
- Grouting tracks and paved surfaces
- Sealing sheet pile locks



Product	Pack	Art. Nr.	PU
Nadler joint sealant N2	0.7 kg	013101	24 blocks
Nadler joint sealant N2	11 kg	013133	80 blocks
Nadler joint sealant N2	30 kg	013140_1	33 buckets
Paving grouting (D: 1.5 g/cm³)	15 kg	013135	60 blocks
SWS-Sealant	11 kg	013163	80 blocks
Multiprimer	10/30 l	013604/05	1 canister



Risseboy hot-air lance

Hot air lance with gas cylinder holder, stone chip protection and connections

- For external compressor

APPLICATION

- Cleaning and preparation of joints and cracks in asphalt and concrete surfaces

Product	Art. Nr.	Weight
Asphalt Risseboy 2021 NEW for external compressor	013375	30 kg
- Solo support wheel	013375-1	
- TWIN support wheel	013375-2	
- Side blower module	013375-3	



KOMP hot-air lances

Hot-air lances, stone chip protection and connections

- With integrated compressor
- Alternatively with driving assistance

APPLICATION

- Cleaning and preparation of joints and cracks in asphalt and concrete surfaces

Product	Art. Nr.	Weight
KOMP Mini with integr. compressor	013396	80 kg
KOMP SL with integr. compressor	013397	165 kg
- Driving assistance/LED set		



Tornado

Joint dryer with high-performance turbine

- Fast and pore-deep drying or cleaning

APPLICATION

- Drying and cleaning concrete & asphalt surfaces
- Marking removal

Product	Art. Nr.	Weight
Tornado hot-air lance	013499	approx. 120 kg
Tornado service and transport box	013499-1	



Grout Kettle

Combi-kettle with integrated mixer. Indirect heat source via heat shield; hot air distribution via heat conduction plates.

- Alternatively with temperature control

APPLICATION

- Grouting joints and cracks in asphalt, concrete and paved surfaces
- With integrated thermometer and hand mixer

Product	Art. Nr.	Model	Weight
KK 50 (alternatively stationary) - Also for rent	013392(2)	50 l	65 kg
KK 30	013391(2)	30 l	60 kg
Set of smooth running castors			
Grouting tools (hand puller+trowel)	013387		
Pouring can	013318	3.5 l	
ZSK-grouting funnel	013380	7 l	approx. 18 kg
Grout block tongs	0133871		



Grout kettle, large

Indirectly heated large kettle with mixer

- With self-drive and pump system
- Thermostat-controlled safety cut-out
- Heated hose

APPLICATION

- Grouting joints and cracks in asphalt and concrete surfaces

Product	Model	Art. Nr.
R. Rupprecht Grouting kettle	120 l to 230 l	-/-
Linnhoff Grouting kettle	300 l to 700 l	-/-
Stationary kettle	90 l	0133924
Stationary kettle	120 l	
Stationary kettle	120 l with pump system	



RFF-A Crack & joint routing machine

Dust-free joint cutting

- With built-in extraction device

HRF-L Hydraulic crack router

Hydraulic multifunctional device

- Joint production after asphalt work
- Routing cracks
- Removing old joint fillings

Product	Art. Nr.	Weight
Crack & joint routing machine RFF-A	013495	260 kg
Hydraulic crack router HRF-L	013365	650 kg



PE cord (inlay cord)

Closed-cell polyethylene foam round cord, especially for grouting joints

- 2 options available
- +80°C (cold grouting) +200°C (hot grouting)

APPLICATION

- Backfilling joints for hot and cold grouting
- Prevents 3-flank adhesion in concrete

Product	+ 80°C	+ 200°C	Pack	PU
PE cord Ø 10 mm	013149	013701	1700 m	1 roll
PE cord Ø 13 mm	-/-	013702	1100 m	1 roll
PE cord Ø 15 mm	013150	013703	780 m	1 roll
PE cord Ø 19 mm	-/-	013704	500 m	1 roll
PE cord Ø 22 mm	013151	013705	360 m	1 roll
PE cord Ø 25 mm	013152	013706	280 m	1 roll
PE cord Ø 32 mm	013153	013707	190 m	1 roll



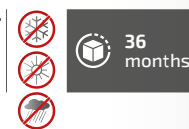


Joint Tape FB (in accordance with ZTV Fug-StB 15)

Fusible joint tape
(special sizes on request)

APPLICATION

- Permanently elastic sealing of connections in asphalt surfaces
- Joint creation for connections to paving components, etc.



Product	Weight	Art. Nr.	Pack	PU
Joint Tape FB	30 x 8	021903	48 m	30 box
Joint Tape FB	35 x 8	021904	48 m	30 box
Joint Tape FB	40 x 8	021905	36 m	30 box
Joint Tape FB	30 x 10	021906	40 m	30 box
Joint Tape FB	35 x 10	021907	40 m	30 box
Joint Tape FB	40 x 10	021908-1	30 m	30 box
FB primer		021920	10 l	20 tins



Joint Tape TA (ZTV Fug-StB 15)

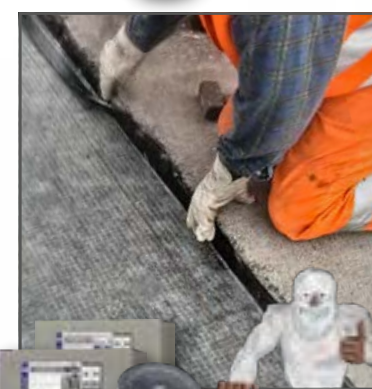
Revolutionary joint tape
• **Thermally activatable**
• **Makes primer superfluous**

APPLICATION

- Permanently elastic sealing of connections in asphalt surfaces
- Joint creation for connections to paving components, etc.



Product	Weight	Art. Nr.	Pack	PU
Joint Tape TA	30 x 8	021953	48 m	30 box
Joint Tape TA	35 x 8	021954	48 m	30 box
Joint Tape TA	40 x 8	021955	36 m	30 box
Joint Tape TA	30 x 10	021956	40 m	30 box
Joint Tape TA	35 x 10	021957	40 m	30 box
Joint Tape TA	40 x 10	021958	30 m	30 box
Joint Tape filler		051030		1 pc



Joint Tape SK & SK Yeti (ZTV Fug-StB 15)

Self-adhesive joint tape
• **Strongly adhesive special bitumen layer**
• **No melting-on**

APPLICATION

- Permanently elastic sealing of connections in asphalt surfaces
- Joint creation for connections to paving components, etc.



Product	Weight	Art. Nr.	Pack	PU
Joint Tape SK	30 x 8	021912	48 m	30 box
Joint Tape SK	35 x 8	021913	48 m	30 box
Joint Tape SK	40 x 8	021914	36 m	30 box
Joint Tape SK	30 x 10	021915	40 m	30 box
Joint Tape SK	35 x 10	021916	40 m	30 box
Joint Tape SK	40 x 10	021917	30 m	30 box
Joint Tape SK Yeti NEW	40 x 10	021987	30 m	30 box
SK primer		021934	5 l	90 tins

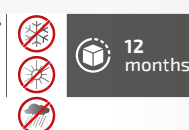


Joint Tape OMNI (ZTV Fug-StB 15)

Self-adhesive joint tape with unique special profile
• **One size for all top layer thicknesses**

APPLICATION

- Permanently elastic sealing of connections in asphalt surfaces
- Joint creation for connections to paving components, etc.



Product	Art. Nr.	Pack	PU
OMNI Joint Tape	021970	15 m	36 box
OMNI primer	021971	10 l	20 canister
OMNI primer spray	021973	600 ml	6 tins

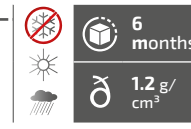


ElastoRand edge sealant (1-component)

Polymer-modified bitumen emulsion for edge sealing of the asphalt surface (according to TL S-Bit 15)
• **Solvent-free**
• **Can be processed cold**

APPLICATION

- Preferably cold sprayed with the **Elasto-Mat-Edge module**.



Product	Art. Nr.	Pack	PU
ElastoRand	023031-1	30 kg	18 buckets
Elasto-Mat - standard	024108		
Elasto-Mat - edge module	024121		

Available to rent!

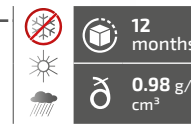


ElastoPlast seam adhesive (1-component)

Stable bitumen compound for highly flexible and durable seam connection (according to TL S-Bit 15)
• **Solvent-free**
• **Can be processed cold**

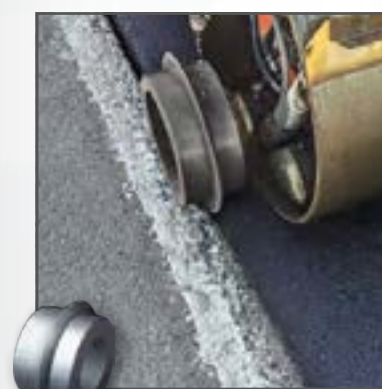
APPLICATION

- Production of flexible and durable seams for sheet installation of rolled asphalt ("hot to cold").



Product	Art. Nr.	Pack	PU
ElastoPlast	023017-1	25 l	18 buckets
Elasto-Mat - standard	024108		
Elasto-Mat - seam module	024122		

Available to rent!



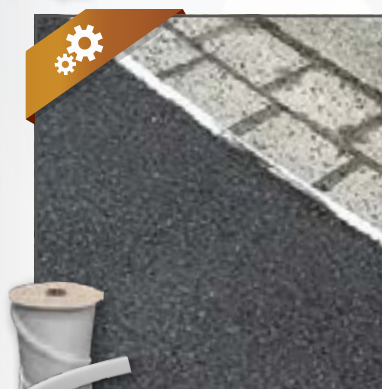
Joint impression wheel (lightning joint system)

Creates an even joint gap for a high-quality connection joint
• **Fast and efficient**
• **Can be combined with existing roller**

APPLICATION

- Production of a joint gap in the transition area from new to old for subsequent hot grouting

Product	Model	Art. Nr.	PU
Joint impression wheel up to 1.5 t	Cat. I	013490	1 pc
Joint impression wheel up to 3.5 t	Cat. II	013491	1 pc
Joint impression wheel from 3.5 t	Cat. III	013492	1 pc



Joint positioning Tape

Revolutionises the positioning of joints in rolled asphalt surfaces
• **Can be pulled out after the asphalt has been laid**
• **Clean joint production**

APPLICATION

- Joint production at connections, kerbs and paving elements on rolled asphalt construction sites

Product	Model	Art. Nr.	PU
Joint positioning Tape	40 x 15 mm	013166	250 running metres
Joint positioning Tape SK	40 x 15 mm	013167	250 running metres
Joint positioning Tape	50 x 20 mm	013168	150 running metres



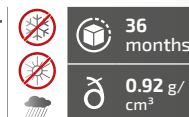
Asphalt releasing agent PMB

Releasing agent concentrate based on raw plant materials. Excellent releasing effect

- Water dilutable 1:6
- Solvent-free & biodegradable

APPLICATION

- Road rollers, rubber wheeled rollers, pavers, truck beds, mixing plants, tools



Product	Art. Nr.	Pack	PU
Asphalt release agent PMB solvent-free	022029	20 l	30 canister
Asphalt release agent PMB solvent-free	022029-1	200 l	1 drum
Asphalt release agent PMB solvent-free	022030	1000 l	1 IBC



Asphalt releasing agent PUR

Mineral oil-based releasing agent with excellent & long-lasting releasing effect

- Particularly suitable for Thermo containers

APPLICATION

- Road rollers, rubber wheeled rollers, pavers (except galvanised tanks), truck beds, mixing plants, tools



Product	Art. Nr.	Pack	PU
Asphalt release agent PUR mineral oil based	022131	20 l	30 canister
Asphalt release agent PUR mineral oil based	022132	200 l	1 drum
Asphalt release agent PUR mineral oil based	022133	1000 l	1 IBC



Asphalt sample bucket

Retention sample buckets for asphalt according to TP Asphalt-StB, Part 27.

- With press-in lid & top hinged handle
- Including heat-resistant info sticker

APPLICATION

- Asphalt retention samples at asphalt construction sites

Product	Art. Nr.	Pack	PU
Asphalt sample bucket	022060	10 l	250 buckets



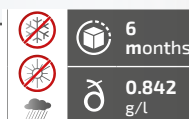
B-EX bitumen cleaner

Ready-to-use emulsion cleaner and degreaser with very high solvency

- Dries without residue or streaks

APPLICATION

- Removal of asphalt, bitumen, resin and tar deposits on solvent-resistant surfaces.



Product	Art. Nr.	Pack	PU
B-EX bitumen cleaner (spray)	022024-1	500 ml	12 tins
Primer sprayer	021129		1 pc



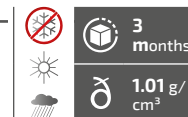
Adhesive emulsion

Bitumen emulsion consisting of road construction bitumen, water, emulsifiers and solvents.

- Can be processed cold

APPLICATION

- For bonding individual asphalt layers in accordance with TL BE-StB 15, ZTV-Asphalt StB 07/13.



Product	Pack	Art. Nr.	PU
Adhesive emulsion C40 B5-S	20 kg	014202-3	24 canister
Manhole cover (BEGU manhole cover protection)		023321	50 pc



HKS Pro adhesive sprayer

Optimal for small construction sites in combination with our 20 kg small adhesive containers

- Eliminates the need for manual distribution

APPLICATION

- Efficient and fast distribution of bituminous adhesives and releasing agents

Product	Art. Nr.	Model	PU
HKS Pro	024079	18 l	1 pc
HGV-Adapter 2 m hose	024082		1 pc
Valve adapter	024083	brass	1 pc
Hand Lance for HKS Pro	024089		1 pc
Fan nozzle 110° blue	024081	plastic	1 pc
Spare spiral hose	024091	5 m	1 pc



Spraying machines

Spritzmaus machines and self-propelled machines and attachments for spraying bitumen emulsions (according to TL BE-StB 15)

- Tank volume up to 12000 l

APPLICATION

- For edge sealing, seam treatment and spraying work
- Also suitable for C 60 BP4-S

Product	Model
Maus spraying machine MS 80AH	Petrol/diesel engine
- Other Maus machines on request -	
TM 504	Edge sealing, seam treatment
TM 600 G	Attachment for pre-spraying, 600 l tank
HK 1000 (tank volume from 1000 l to 12000 l)	Surface-mounted device for pre-spraying, edge sealing and seam treatment
- Other self-propelled spraying machines on request -	



SCHAP & SCHAP box manhole cover plates

SCHAP: Made of steel with welded-on cross bracing
SCHAP box: Safety/storage system for 12 SCHAPs, fully galvanised, stackable

APPLICATION

- Drive-over protection for vehicles and people and protection of the component from internal contamination
- Compact transport & storage system

Product	Art. Nr.	PU
SCHAP box	032450	1 pc
SCHAP 8	8 mm	032437
SCHAP 10	10 mm	032438





amtec ASPHALTBOX Asphalt Thermocontainer

The asphalt Thermocontainer are manufactured using a stable lightweight construction. This allows for high payloads and large volume reserves during filling.

All attachments are galvanised. Weatherproof lid closures prevent water penetration and cooling of the hot asphalt during operation.

FEATURES

- Particularly light and stable
- Different rear designs for ease of uncoupling
- Cover opening using gas pressure spring/hydraulics
- 2-chamber version
- Support feet, crane lugs or forklift pockets
- Safety operating system



amtec TWINBOX 4D Asphalt Thermocontainer made of Hardox

The perfect asphalt Thermocontainer for repair work and paver loading.

Newly developed corrosion and condensation protection extends the service life many times over and maintains a durable insulating performance.

FEATURES

- Stainless steel outer shell
- Durable due to Hardox quality and use of high-strength steels
- Economical due to low dead weight and high payload
- Perfect insulation and condensation protection
- Maximum filling opening despite low design
- Safety operating system
- Corrosion protection



amtec SIDE DISTRIBUTOR ASV For asphalt & shoulder laying

The side distributor is an attachment for wheel loaders and municipal vehicles.

Can be used for hard shoulder laying (bulk material) and for asphalt laying pavements and pipe trenches.

FEATURES

- High output rate
- Labour savings
- Reduces manual installation



HARDOX THERMOCONTAINER Asphalt Thermocontainer with Hardox design

The robust CMT Asphalt Thermocontainer with Hardox are tailored to customer requirements and vehicles.

The stable and particularly lightweight container offers high payloads for asphalt and bulk material. Models are available as roll-off or tipper bodies with different rear designs with manual operation, hydraulic or pneumatic.

FEATURES

- Particularly light and stable
- Perfect insulation and condensation protection
- Use for hot asphalt and bulk material
- Hardox inner container
- Stainless steel outer wall
- Safety operating system
- Corrosion protection



amtec ASPHALT DISTRIBUTOR Hydraulic asphalt unloader

Optimal for feeding foot path layers and for distributing asphalt in pipe and cable trenches.

With the radio-controlled conveying arm, the exact amount of asphalt needed can be supplied for laying.

FEATURES

- High degree of safety
- Significant labour savings
- Can be retrofitted to existing asphalt containers.
- As an attachment, can be flexibly upgraded



amtec ASPHALT CONVEYOR BELT Hydraulic attachment conveyor belt

Hydraulic add-on conveyor for tipper bodies and asphalt thermo containers.

Optimal for unloading asphalt at paving sites next to the lane and for side filling the road shoulder.

FEATURES

- Even, accurate and fast material discharge.
- Fold up when driving
- Adapters for different attachment solutions
- Easy to clean
- Safe to use in the tipping area
- Significant labour savings





Grouting Moulds

Moulds for grouting mortar in various designs

APPLICATION

- Grouting annular gaps during manhole frame adjustment

Product	Art. Nr.	Grout level	PU
Air cladding mould LMS PROFI NEW	032307	up to approx. 20 cm	1 pc
Air cladding mould LMS Standard	032305	up to approx. 20 cm	1 pc
Tube mould	032301	up to approx. 8 cm	1 pc
Metal mould	032304	up to approx. 10 cm	1 pc
Rain gully mould	032308	up to approx. 7 cm	1 pc



Dirt collecting tray SAT

Made of aluminium with rubber rim

APPLICATION

- Prevents excavated material and grout residue from falling into the manhole structure during manhole repair.

Product	Art. Nr.	Model	Weight
Dirt collecting tray SAT	032001	aluminium	7.5 kg
Replacement rubber SAT	032001_1		



Riser Rings / Rubber Spacer

Concrete riser rings (outer diameter smaller than that of the manhole frame)
Rubber spacer made of hard rubber

APPLICATION

- Riser rings are placed and set into the manhole with rubber spacers
- System for manhole repair

Product	Model	Art. Nr.	PU
Riser ring	3 cm	030013	1 pc
Riser ring	5 cm	030015	1 pc
Riser ring	8 cm	030018	1 pc
Rubber spacer	1 m piece	030010	1 pc



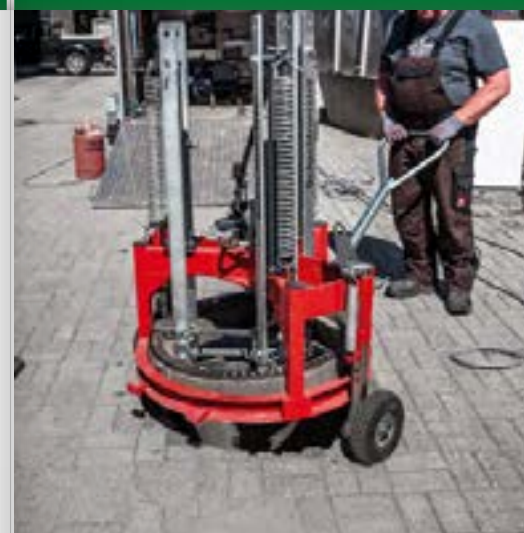
Adjustment device JVR

For the free-hanging installation of manhole frames without wedges or similar.
• 3 adjustable feet, can also be used next to kerb stones

APPLICATION

- Adjusting manhole frames to road level

Product	Art. Nr.	Model	PU
Adjustment device JVR	032210	collapsible	30 kg



Manhole Frame Lifter 4-arm motor-hydraulic

Fully hydraulic manhole frame lifter for all frame adjustment applications
• With a lifting capacity of 34 t
• Raising the manhole frame through the asphalt top layer

APPLICATION

- Lifting manhole frames during new construction or manhole repair

Product	Art. Nr.	Model	Weight
Manhole frame lifter 4.3	032497	Motor hydraulics	360 kg
Cutting ring - class D	032425	centring	
Adapter ring Ø up to 880 mm	032483		



Manhole Frame Lifter 3-arm motor-hydraulic

Fully hydraulic manhole frame lifter
• With a lifting capacity of 33 t
• With height stop - automatic adjustment of the expanding bit to the height of the annular gap

APPLICATION

- Lifting class D and B manhole frames during repair

Product	Art. Nr.	Model	Weight
Manhole frame lifter 3.3 NEW	032493	Motor hydraulics	290 kg
Adapter ring Ø up to 880 mm	032483		



Manhole Frame Lifter 3-arm manual-hydraulic

Manual hydraulic manhole frame lifter
• With a lifting capacity of 33 t
• With height stop - automatic adjustment of the expanding bit to the height of the annular gap

APPLICATION

- Lifting class D and B manhole frames during repair

Product	Art. Nr.	Model	Weight
Manhole frame lifter 3.1	032492	Manual hydraulics	240 kg
Adapter ring Ø up to 880 mm	032483		





Anti-rattle pads/damping inserts

- Made from biological reactive bitumen
- Long-lasting damping properties
 - Fits in ALL manhole covers and surface box covers

APPLICATION

- Prevents manhole covers from rattling
- Protects the cover support surface

Product	Art. Nr.	Model	PU
Anti-rattle pads	031224	50 pc	1 box
Anti-rattle pads pack of 4 NEW	904008	4 pc	1 pc
Nadler spray adhesive	031225	200 ml	12 tin
Damping ring, black	031203	DIN 4290	100 pc
Damping ring, grey	031204	DIN 19584	100 pc
EPDM damping ring, black	031222	DIN 4290	100 pc
EPDM damping ring, black	031223	DIN 19584	100 pc



Repair covers

Class D400 cover with just 10 cm height

APPLICATION

- Replacement of manhole cover to be repair because of insufficient clearance between cone and street level (< 16 cm)

Product	Art. Nr.	PU
Frame without cover with concrete	031414	10 pc
Cover with ventilation and concrete	031415	10 pc
Cover without ventilation with concrete	031416	10 pc
Cover, 16-hole	031426	10 pc
Dirt tray	031409	10 pc



Manhole Cover Lifting Trolley

Mobile manhole cover lifter

APPLICATION

- Opening and moving manhole covers

Product	Art. Nr.	Model	Weight
MSD Flexi	032120	telescopic	12 kg
Various hooks	On request		



Manhole Cover Lifter

Manhole cover lifter made of aluminium or steel

APPLICATION

- Opening manhole covers, sliders and hydrants
- Including blocked covers, using the manual hook

Product	Art. Nr.	Model	Weight
Titan Alu	032101	for manholes, caps	3 kg
Claw tool, standard	032153	80 cm	2 kg
Claw tool, long	032153-1	95 cm	2 kg



Hebefix sink box cover lifter

- Made of steel with special hook for sludge bucket
- Available in two different lengths for ergonomic work

APPLICATION

- Opening sink boxes

Product	Art. Nr.	Model	Weight
Hebefix, standard	032117_2	70 cm	3 kg
Hebefix, long	032117_3	80 cm	3 kg



NADLER Measuring Jug

- For quality assurance when processing manhole mortar and liquid asphalt
- With a special measuring scale for litres and kilograms

APPLICATION

- Measures quantity of water required and kilogram value measured for dividing containers

Product	Art. Nr.	Model	PU
NADLER measuring jug	032036	5 l	1 pc



Mixers

Single and double shafted hand mixers

APPLICATION

- For mixing grout and manhole mortar etc.

Product	Art. Nr.	Model	Weight
CX X01 (HF)	032043	680 rpm.	5.3 kg
Spare paddle	032054	right spiral	
Spare paddle CX 10	032055	left spiral	
Spare paddle CX X01	032058	left spiral	
Double shaft	- on request -		
CX X10 NC (cable free, with battery)	032043-1	640 rpm.	5.5 kg



Accessories

Grouting buckets, compressed air compressors, etc.

APPLICATION

- Special grouting bucket for 1 complete bag of grouting/manhole construction mortar with pouring lip
- Mini compressor for grouting moulds

Product	Art. Nr.	Model	PU
PE-grouting bucket	032033	30 l	1 pc
Rapidon	051070	6 l	1 pc
Mini-compressor	0320024	8 bar	1 pc
Tyre inflator with 5m spiral hose	0320043		1 pc





fugi-fix Original+ (1-component)

Specialised dispersion for hardening grouting (e.g.: quartz sand)
 • Also for use in unbonded laying

APPLICATION

- Consolidation of joint filling materials in paved pedestrian areas
- From 1 mm joint width & 30 mm joint depth
- Also suitable for ceramic tiles



12 months

Product	Art. Nr.	Pack	PU
fugi-fix Original+	028030	1 l	12 bottles



fugi-fix slurry (1-component)

Based on linseed oils, polybutadine and quartz sand
 • For pedestrian loads

APPLICATION

- Grouting for all paving slabs in pedestrian areas
- From 3 mm joint width & 30 mm joint depth
- Also suitable for ceramic tiles



12 months
 1.46 g/cm³

Product	Colour	Art. Nr.	Pack	PU
fugi-fix slurry	sand	028001-1	25 kg	40 buckets
fugi-fix slurry	grey	028002-1	25 kg	40 buckets
fugi-fix slurry	anthracite	028003-1	25 kg	40 buckets



fugi-fix resilient (2-component)

Based on epoxy resin and quartz sand
 • For loads up to 7.5 t

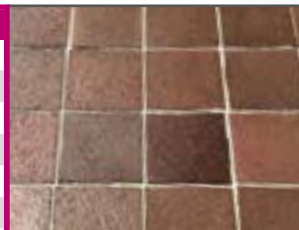
APPLICATION

- Grouting of all paving slabs in car and truck areas up to 7.5 t load
- From 3 mm joint width & 30 mm joint depth
- Also suitable for ceramic tiles



24 months
 1.47 g/cm³

Product	Colour	Art. Nr.	Pack	PU
fugi-fix resilient	sand	028007-1	30 kg	24 buckets
fugi-fix resilient	grey	028008-1	30 kg	24 buckets
fugi-fix resilient	anthracite	028009-1	30 kg	24 buckets
fugi-fix coloured	div.	Z0280	27.5 kg	24 buckets



fugi-fix reno (2-component)

Based on epoxy resin and quartz sand
 • For loads up to 25 t

APPLICATION

- Repair of old paving and channels for defective/broken cement joints for loads of up to 25 t
- From 3 mm joint width & 10 mm joint depth



12 months
 1.65 g/cm³

Product	Colour	Art. Nr.	Pack	PU
fugi-fix reno	NEW sand	028017	30 kg	24 buckets
fugi-fix reno	NEW grey	028018	30 kg	24 buckets
fugi-fix reno	NEW anthracite	028019	30 kg	24 buckets



fugi-fix quick fix (2-component)

Based on epoxy resin and quartz sand
 • For loads up to 25 t

APPLICATION

- Grouting of all paving slabs in car and truck areas up to 25 t loads
- From 5 mm joint width & 30 mm joint depth



12 months
 1.67 g/cm³

Product	Colour	Art. Nr.	Pack	PU
fugi-fix quick fix	sand	028010-1	30 kg	24 buckets
fugi-fix quick fix	grey	028011-1	30 kg	24 buckets
fugi-fix quick fix	anthracite	028012-1	30 kg	24 buckets



fugi-fix high resilient (2-component)

Based on epoxy resin and quartz sand
 • For loads up to 40 t

APPLICATION

- Grouting of all paving slabs in car and truck areas up to 40 t loads
- From 8 mm joint width & 30 mm joint depth



24 months
 1.74 g/cm³

Product	Colour	Art. Nr.	Pack	PU
fugi-fix high resilient	sand	028013-1	28 kg	24 buckets
fugi-fix high resilient	grey	028014-1	28 kg	24 buckets
fugi-fix high resilient	anthracite	028015-1	28 kg	24 buckets



fugi-fix stone design

Gravel and grit stabiliser for the decorative design of exterior surfaces

APPLICATION

- Suitable for the production of stone carpets
- Grouting of paved surfaces in pedestrian areas.



12 months

Product	Art. Nr.	Pack	PU
fugi-fix stone design	028016	1 l	1 tin



IBC high-pressure cleaner

Pavement joint cleaner, compressor-driven

APPLICATION

- Joint cleaning of paved surfaces
- Many other possible applications

Product	Art. Nr.	Model	Weight
IBC high-pressure cleaner	024001	1000 l	
Fugenhexe® paving joint cleaner	024026	width: 580 mm	28.5 kg





Length in cm

X

Width in cm

X

Depth in cm

X

Density in g/cm³

=

Consumption in g

100 cm

X

100 cm

X

1 cm

X

2.5 g/cm³

=

25000 g = 25 kg

Biophalt® 100

Solvent-free, highly stable reactive asphalt made from renewable raw materials

- Can be processed cold, fully curing
- Can be hot overlaid

APPLICATION

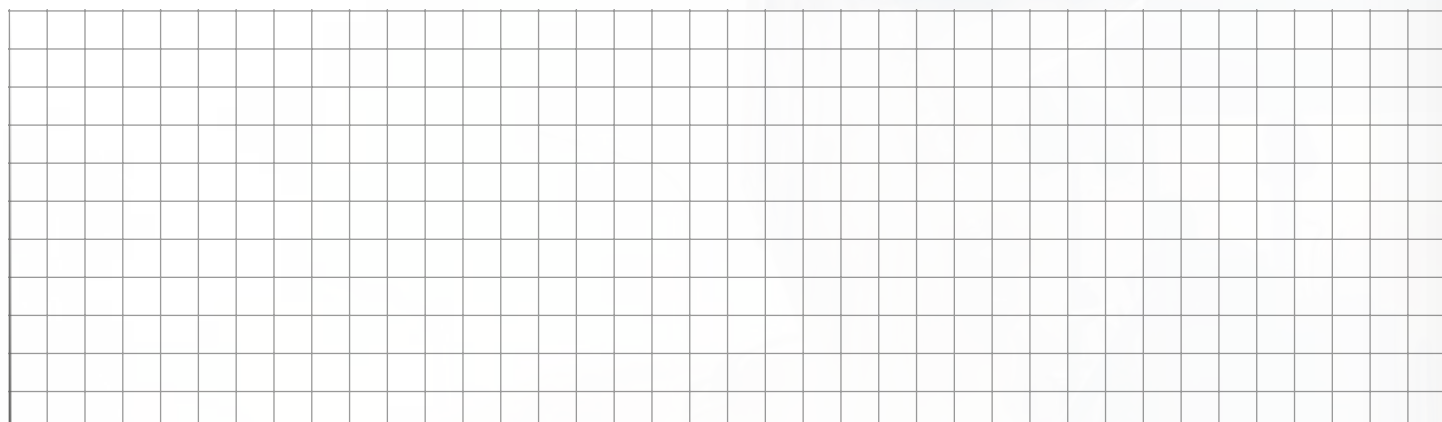
- Permanent repair of boreholes, potholes, cracks, etc.
- For asphalt and concrete

6-9 months

2.5 g/cm³

Product	Grit size	Art. Nr.	Pack	PU
Biophalt®	0/2	014602-1	25 kg	32 buckets
Biophalt®	0/5	014603-1	25 kg	32 buckets
Biophalt®	0/8	014608-1	25 kg	32 buckets
Biophalt®	0/11	014611-1	25 kg	32 buckets
Biophalt®	0/5 in the bag	014613-1	14 kg	72 bags
Biophalt®	0/8 in the bag	014618-1	14 kg	72 bags
Biophalt priming spray- primer		014203	750 ml	12 tins

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