



BAUPOWERGROUP
KRAFT AM BAU

Floor protection mats and driving mats -

an effective solution for construction sites

construction and events

with plastic panels

Protective and driving mats from Bau Power Group.

To rent out

Rental-sale

Buy

Bau Power Group –

Your reliable partner

in civil engineering



Bau Power Group: comprehensive support
Turnkey solutions, because our strength lies in
Sale and rental of construction machinery, construction-
construction-equipment, civil engineering and exhaust gas aftertreatment-
Customer-focused service and competitive pricing make the Bau Power Group
a reliable and competent partner in the field of construction technology. The
Bau Power Group originated from Power4Rent, a company founded in 2010
specializing in the rental of Atlas Copco products. Over the past ten years, our
company has grown steadily. In 2014, the integration of Power4Sale, a
subsidiary specializing in the sale of construction equipment, led to its
rebranding as the Bau Power Group. Since then, locations in Hohenems
(Baden, near Vienna) and Kloten (near Zurich) have been added to our
headquarters in Altstätten (St. Gallen). Since 2018, we have also been present
in the United Arab Emirates as a partner and manufacturer through Bau Power
Middle East.

Soil protection

BPG's floor protection products are available in a wide variety of designs,
thicknesses and with different load capacities ranging from 5 t to over 415 t –
ideal for small construction sites, large infrastructure projects or events.

Construction materials

A full range of equipment for construction-related work, from diamond cutting tools
and generators to conveyors.
Strips. Essential supplementary equipment for construction.

Civil engineering

The trench shoring system allows the creation of trenches and construction
trenches. Excavated as deeply and as wide as desired, in complete safety. Safety for
employees and the worksite. We support you from planning and training to the
supply of shoring equipment.

Exhaust gas aftertreatment

With our Baumot filtration modules, your construction
Clean machines. We combine relevant measures and options to enable you to
improve current emissions control systems.
to meet the requirements – of a “clean future”.

At Bau Power Group, you benefit from top-quality service.
That's why it's wise to have your construction equipment
regularly serviced with us, so you only need our 24/7
service in case of an emergency. Good to know! Bau Power
Group always has machines, equipment, and shoring
components available for rent, rent-to-own, or purchase.
This ensures you're always ready to respond and have the
necessary materials on hand.





Table of Contents

Value-added soil protection solutions	4
Full BPG service	5
Adequate soil protection for your construction site	6
ESAF Reference	7
Applications: Soil protection	8 - 10
Floor protection, load capacity up to 5 t	11 - 13
Soil protection, load capacity up to 200 t	14 - 19
Ground protection, load-bearing capacity up to 415 t	20 - 22
FOOD	23 - 25
Ramps and suspension bridges	26 - 29
Suitable floor protection	30
Advantages at BPG	31
Overview of soil protection solutions	32
Cleaning and protecting floors	33 - 38
Benefits	39



Soil protection solutions

with added value

Ground protection on construction sites – Particularly sensitive surfaces, uneven terrain, or changing weather conditions demand reliable solutions to prevent damage and ensure safe and efficient operations. This is where BPG's professional ground protection comes in. With BPG ground protection mats, you benefit from essential advantages on every construction site and at every event:

- **Prevention of soil damage:** no subsidence, no compaction, no removal of turf or topsoil.
- **Improved workplace safety:** non-slip and stable access routes for machines and personnel
- **Efficient construction process:** load-bearing access roads ensure smooth operation, even in wet weather.
- **Cost reduction:** Fewer substrate rework and repairs
- **Reusability:** Durable use in numerous projects
- **Quick installation:** no foundation or excavation required

BPG – Your partner for robust floor protection.

Bau Power Group AG is your partner of choice for high-performance, well-designed floor protection. With our extensive range of walkway mats and solutions for all load classes, we provide you not only with the right product, but also with expert advice, our experience, and top-quality products. For optimal performance on all surfaces.

Protect your floors – quickly,

Stress-free and efficient.

BPG offers a complete service, so that

You save time and money.



Full BPG service

Whether it's a large construction site, an event space, or a temporary access road, BPG's comprehensive service offers a complete solution that saves you time, simplifies processes, and ensures your project runs smoothly, safely, and efficiently. We handle the entire project, from planning to cleanup, so you can focus on what matters most.

individual planning

We analyze your needs on site and develop a customized solution, adapted to the support, workload and duration of the project.

On-time delivery

You will receive your soil protection systems reliably and on schedule – for a smooth project start.

Quick to assemble/disassemble

Our systems can be installed and removed quickly and efficiently, without foundation work. If needed, we can handle the entire installation and dismantling process.

cleaning

The panels are robust, durable, and ready to use. We handle the cleaning and return transport, allowing you to focus on your construction project or event.

Telescopic handler rental

For maximum flexibility, we also offer self-installable telescopic loaders if required, ideal for short-term or hard-to-reach missions.



individual planning



On-time delivery



Quick installation and removal



cleaning



Telescopic handler rental

Soil protection solutions

with added value

Ensure adequate soil protection on your construction site:

Appropriate floor protection makes all the difference – for smooth operations, safe working conditions and reliable protection of the subsoil.

You must keep these points in mind:

- **Soil conditions:** Whether paved, unpaved, or wet, our soil protection adapts to all situations. Benefit from expert advice and get the ideal solution for your project.
- **Load and frequency of use:** In case of intensive use or frequent passage, a uniform distribution of the load is crucial, especially on soft surfaces.
- **Project duration and weather conditions:** Long-term projects or changing weather conditions require reliable panels with high load capacity and a structured surface for safe working.
- **Machine type:** For tracked vehicles or high point loads, we particularly recommend load-bearing floor protection plates with a robust surface.
- **Safety for vehicles and people:** All floor protection mats feature anti-slip profiles and secure edge guidance – ideal for mixed traffic in the area.

Why soil protection is crucial:

- smooth running of operations on the construction site or during the event
- Uniform load distribution thanks to the drive plates
- Protection of surfaces, machines and equipment
- Reduction of repair and monitoring costs
- Suitable for construction sites, festivals and exhibition parks



Ensembles ESAF 2025

protection des sols par BPG AG



BPG in action - soil protection for ESAF 2025 in Mollis

From August 29 to 31, 2025, Mollis, in the canton of Glarus, throbbed to the rhythm of the Federal Wrestling and Alpine Sports Festival (ESAF), attracting thousands of visitors and relying on leading partners. Bau Power Group AG was proud to be an official partner of this major event, contributing its expertise and infrastructure to ensure stability and safety.

12,300 Lite Track plates and 650 reinforced plates in service

For safe walkways, durable surfaces and optimal soil protection: our soil protection systems guarantee perfect stability, even in the event of high traffic, heavy vehicles and changing weather conditions.

Much more than just materials, BPG offers a complete service.

We took care of the planning, logistics, assembly and return - all from a single point of contact:

Site analysis and individual concepts. On-time delivery and assembly by our expert team. Self-assembly telescopic handler rental. Sustainable and efficient cleaning and return transport.

Why did ESAF rely on the BPG?

Where high load capacity, precision, and flexibility were required, BPG provided the ideal solution. Our participation in ESAF 2025 was a testament to quality, reliability, and commitment - for an unforgettable festival that successfully combined tradition and modern logistics.

SCAN ME



**KRANZPARTNER
ESAF 2025
GLARNERLAND+**

Soil protection and its areas of application



Construction logistics for demanding construction projects

Professional ground protection is a key element of modern construction logistics, especially for large, complex projects. Whether it involves temporary access roads, secure bases for containers and cranes, or the protection of sensitive subsoil, high-performance road mats and ground protection solutions ensure stability, safety, and smooth project execution.

The solutions used must be resistant to pressure and weathering, and quick to install. They make it possible to create secure walkways, protected areas, and optimal safety conditions, even on uneven terrain or in confined spaces in city centers.

Effective soil protection in garden and landscape design

Professional soil protection is essential in garden and landscaping projects, particularly for protecting lawns, paving stones, and driveways from machinery. Whether for temporary access, traffic on delicate green spaces, or turf reinforcement, protective mats, walkways, and grass grids ensure safety, protect surfaces, and facilitate work on the construction site.

The solutions used must be lightweight, pressure-resistant, weatherproof, and stackable. The panels can be installed quickly and without tools, effectively protect against marks from heavy machinery, and guarantee a professional finish for the customer, without damage or unnecessary touch-ups.



Soil protection and its areas of application



Soil protection solutions for building construction and civil engineering projects

In the civil engineering and construction sector, professional protective and access mats ensure smooth operations and safe working conditions, even under the most challenging circumstances. Whether for temporary access roads, parking areas, or secure bases for containers, cranes, and construction equipment, the right ground protection solution prevents damage to the subsoil, optimizes logistics, and protects personnel and equipment.

When working with heavy machinery and on varied terrain, it is essential to use robust products that are resistant to pressure and weathering. These panels are quick to install, stackable, and suitable for all surfaces: they are perfect for dynamic construction sites subject to heavy loads.

Soil protection on road construction sites

Professional soil protection is essential during road construction, particularly for the development of temporary access roads, parking areas, or internal traffic lanes. Heavy machinery, changing weather conditions, and the sensitive nature of the subsoil require solutions capable of safely supporting loads without hindering the construction process.

Roadway mats, floor protection systems, and shoring equipment create safe surfaces for vehicles, material storage, and containers. Pressure- and weather-resistant, stackable, and quick to install, they are ideal for dynamic construction sites requiring maximum safety, flexibility, and efficiency.

Soil protection and its areas of application



Soil protection solutions for temporary parking areas

Protective floor mats are the ideal solution for temporary parking areas on construction sites, at events, or on unpaved surfaces. They protect fragile surfaces, ensure stable access, and can be installed quickly and easily without any construction work – perfect for short-term needs.

Thanks to their lightweight, stackable design and non-slip surface, these mats offer optimal grip for vehicles and pedestrians, even on wet or soft ground. They also prevent costly damage to the floor and reduce repair efforts. Used as temporary access lanes, parking areas, or waiting areas, these floor protection mats provide a safe, effective, and floor-friendly solution.

Flooring and support technologies for major events

Floor protection mats and shoring systems offer a quick and reliable solution for events of all sizes – from temporary access roads and parking lots to stage structures and infrastructure. Lightweight, weather-resistant, pressure-resistant, and easy to install, these systems are ideal for short-term use.

Even fragile surfaces like lawns or paving stones remain protected, even under the weight of vehicles or large crowds. Appropriate support plates ensure the stability of stages, stands, containers, or technical equipment.



**Soil protection, capacity
load capacity up to 30 t**



Floor protection, load capacity up to 30 tonnes

This lightweight flooring, capable of supporting a load of up to 30 tons per square meter, is the ideal solution for a wide range of applications, including construction, landscaping, and events. These panels are perfect for creating temporary walkways or access paths, or for protecting sensitive surfaces such as lawns or paving stones. Easily transportable by hand, they can be installed quickly and removed just as easily. Their non-slip surface ensures good grip, even in wet conditions or on uneven terrain. Weather-resistant, lightweight, and stackable, they allow for efficient and flexible use wherever safety and floor protection are essential.

Floor protection, load capacity up to 5 tonnes

Quick and easy installation

BPG Fast Cover

BPG Fast Cover floor protection mats are lightweight, robust, and quick to install – ideal for events, construction sites, and access roads. Weighing only 20 kg, they can be easily installed, even alone and without tools. Their non-slip surface and ingenious interlocking system ensure optimal grip and effective floor protection. They are also suitable for use in wet conditions or on uneven terrain.

- **Lightweight and stable:** only 20 kg – can be quickly set up by one person
- **Anti-slip:** safe in wet and muddy conditions
- **Quick installation:** Ready to use immediately, no tools required
- **Modular:** Easy installation thanks to its interlocking edges
- **Versatile:** Ideal for events, construction sites and walkways.



Type	Size (mm)	Thickness (mm)	Poids (kg)	Load-bearing capacity (t/m ²)
Fast Cover Plus	1200 x 600	22	20	5

Use as a temporary gateway

On construction sites, particularly in urban areas or confined spaces, BPG Fast Cover plastic panels create safe and stable walkways. Weighing only 20 kg per panel, they are light enough for one person to install, yet robust enough to withstand the daily wear and tear of pedestrians and light machinery. Their interlocking edges ensure a secure connection, while their non-slip surface guarantees optimal grip even in wet or muddy conditions – ideal for temporary walkways between containers, storage areas, and work zones.



Application in the events sector

Whether it's a festival, a fair, or a corporate event, fragile green spaces and unpaved walkways require reliable protection in high-traffic areas. BPG Fast Cover mats offer a quick and easy solution for covering these spaces. They create stable walkways, protect lawns, and prevent falls due to uneven ground. Thanks to their lightweight design and ease of handling, they are ideal for rapid installation and dismantling: a clean, safe, and efficient solution for professional event logistics.

Référence : Feldschlösschen

Feldschlösschen uses BPG Fast Cover mats at the ESAF (Swiss Federal Wrestling Festival). These lightweight plastic mats protect lawns and create non-slip walkways; quick to install, stable, and ideal for large gatherings, they are also easy to handle and allow for quick assembly and disassembly.

Your surfaces remain protected – that

Lawn, paving stones or fragile surfaces.

To rent out

Rental-sale

Buy

Floor protection, load capacity up to 30 tonnes

Quick and easy installation

BPG Lite Track

BPG Lite Track ground protection mats offer a lightweight and durable alternative to plywood, ideal for construction sites, driveways, and access roads. Weighing only 27 kg, they are easy to transport and quick to install. They can withstand loads of up to 5 t/m² and provide reliable protection even on muddy or uneven surfaces. Robust, weather-resistant, and versatile.

**You have a stable and non-slip access road,
even in the rain or with heavy loads**

- Lightweight (27kg) but robust, supports up to 30 t/m².
- Weather resistant, without cracking or swelling
- Quick installation: easy to transport and handle
- Versatile: Ideal for entrances, driveways and parking lots
- Soil-friendly: Reliable protection during construction work



Reference: Landis Bau AG

For the Lauriedhofweg construction site in Zug, Landis Bau AG chose the proven reliability of BPG Lite Track floor protection mats. Lightweight yet robust, these mats ensure a stable and clean surface, even on uneven ground. On the construction site, they provide reliable protection for the subsoil and allow safe access for machinery and personnel. A practical solution that effectively contributes to the smooth progress of the work.

LANDISBAU

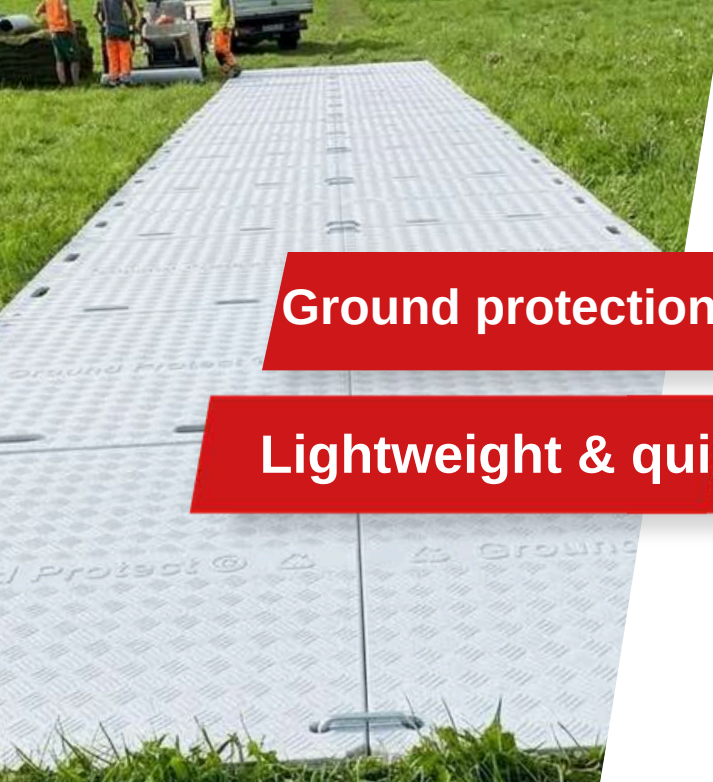


Reference: Strabag AG

At the Oensingen construction site, Strabag AG is using BPG Lite Track mats. These lightweight plastic mats, weighing only 27 kg, provide optimal grip on soft ground and are quick and easy to install. An effective solution for floor protection and access safety.

STRABAG





Rent

Rent to Own

Buy

Ground protection with a load capacity of up to 30 t

Lightweight & quick to install

BPG Lite Track UV

The BPG Lite Track UV ground protection mat combines professional ground protection performance with a key advantage for grassed areas: its light-coloured surface reflects sunlight more effectively and reduces heat build-up beneath the mat. The result is less thermal stress, less damage to the turf and a significantly better appearance of the surface after use.

More green.

Less damage

Full load-bearing capacity



- ▶ Bright white surface – reflects sunlight instead of absorbing and storing heat
- ▶ UV-optimised surface structure – reduces heat build-up and helps protect the turf
- ▶ Gentle on grassed areas – the turf remains resilient and able to recover
- ▶ Ideal for sensitive areas – where the appearance and condition of the surface after use are critical
- ▶ Ground-friendly: Reliable protection during construction work

Typ	Dimensions (mm)	Thickness (mm)	Weight (kg)	Load capacity (t/m²)
Lite Track UV	2400 x 1200	12.5	27	30



After 7 days of
being laid out



After 14 days of
being laid out



After 28 days of
being laid out

Soil protection up to a load of 200 tonnes



Soil protection up to a load of 200 tonnes

These floor protection panels, capable of withstanding loads of up to 200 tons each, are the ideal solution for demanding applications involving heavy machinery and vehicles. They are used wherever maximum stability is required: construction sites, civil engineering projects, pipeline construction, and landscaping. These panels effectively protect sensitive surfaces such as asphalt, paving stones, or unpaved surfaces, ensuring a stable base even under high point loads. The robust materials, weather resistance, and anti-slip surface make these floor protection panels the preferred choice for extreme loads: high-performing, durable, and suitable for all types of terrain.

To rent out

Rental-sale

Buy

Load capacity up to 200 t

Soil protection solutions

BPG Professional Light Plate

The BPG Professional lightweight road mat is ideal for heavy-duty applications on construction sites, landscaping projects, or as a temporary access road. With a load capacity of 80 t/m², it is extremely robust and, at only 43 kg, easy to install. It protects the ground, withstands temperatures from -50°C to +80°C, and helps save fuel. Durable, environmentally friendly, and weather-resistant.

Protects the soil

Quick and easy installation



- High load capacity: supports up to 80 t/m² – ideal for heavy machinery
- Easy to install: only 43 kg – easy to transport and assemble
- Protects the soil: prevents compaction and damage
- Weather resistant: usable from -50°C to +80°C
- Economical: Reduces fuel consumption thanks to improved traction.

Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
BPG Professional Light Plate	2400 x 1200	20	43	80



Reference: Anliker Group

At the Muttentz construction site, the Anliker Group uses the BPG Professional Light access mat. Weighing only 43 kg, it is quick to install and extremely durable, with a load capacity of up to 80 t/m². This mat effectively protects the subsoil and ensures safe and stable work areas, even in challenging conditions. High-performing, weather-resistant, and ideal for dynamic construction sites.



Reference: Wüest AG

Wüest AG uses the BPG Professional Light road mat on a construction site. With a load capacity of 80 t/m² and a weight of only 43 kg, it is quick to install, protects the ground and ensures safe and stable traffic lanes, even on difficult terrain.



Rent

Rent to Own

Buy

Ground protection Solutions

Load capacity up to 200 t

BPG Professional Light UV

The BPG Fahrplatte Professional Light UV combines professional ground protection with a key advantage for green spaces: its light-colored surface reflects sunlight more effectively, reducing heat build-up underneath the panels. The result is less thermal stress, reduced damage to lawns, and a noticeably cleaner, more well-maintained appearance after use.

More green.

Less damage

Full load-bearing capacity

- ▶ Bright white surface – reflects sunlight instead of absorbing and retaining heat
- ▶ UV-optimized surface structure – reduces heat build-up and provides gentle protection for the grass
- ▶ Gentle on green spaces – lawns remain resilient and able to recover after use
- ▶ Ideal for sensitive areas – when the appearance and condition of the surface after use are crucial
- ▶ Ground-friendly: Reliable protection during construction work

Typ	Dimensions (mm)	Thickness (mm)	Weight (kg)	Load capacity (t/m²)
Lite Track UV	2400 x 1200	20	43	80



After 7 days of being laid out



After 14 days of being laid out



After 28 days of being laid out

Load capacity up to 200 t

Soil protection solutions

Protects the soil

Quick and easy installation

BPG Professional Medium

The BPG Professional Medium ground mat is ideally suited for demanding construction sites, heavy machinery, and industrial applications. With a load capacity of up to 120 t/m², it is extremely durable and, at only 50 kg, easy to install. It effectively protects the ground, withstands temperatures from -100°C to +80°C, and contributes to fuel savings. Furthermore, it is durable and weather-resistant.

- Robust and durable: tough plastic for demanding applications
- Soil-friendly: Effectively protects against compaction
- High resistance: up to 120 t/m² – ideal for heavy machinery
- Efficient: Saves fuel thanks to better traction.
- Weather resistant: Ready to use in temperatures ranging from -100°C to +80°C



Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
BPG Professional Medium	2400 x 1200	22	50	120



To rent out

Rental-sale

Buy

Load capacity up to 200 t

Soil protection solutions

BPG Compact Plate

The BPG Compact Plate paving slab is the ideal solution for creating temporary access roads on uneven terrain, construction sites, or at events. Supporting a load of up to 130 tons per slab, it is extremely robust and easy to handle: weighing only 40 kg, it can be easily installed by two people. Its SmartGrip profile ensures optimal grip on all surfaces. Durable, weather-resistant, and versatile, it is built to last.

Prevents shipwreck

and ground damage reliably

- **Versatile use:** Ideal for construction sites, events, and industry
- **Optimal grip:** SmartGrip profile for firm adhesion on all surfaces
- **Load capacity:** Supports up to 130 tonnes – ideal for heavy-duty applications
- **Lightweight and practical:** only 40 kg – can be moved by two people
- **Optimal retention:** The overlapping connectors ensure a secure connection.



Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
BPG Compact Plate	1800 x 900	32	40	130

Reference: Landis Bau AG

BPG's high-strength compact paving slabs offer Morant AG in St. Gallen a robust and easy-to-handle solution for creating temporary access roads. With a load-bearing capacity of up to 130 tons per slab and a SmartGrip anti-slip profile, they guarantee optimal stability, even on uneven terrain. Quick to install and securely assembled, they are perfectly suited to the demanding conditions of construction sites.

MORANT
Strassenbau + BauTechnik

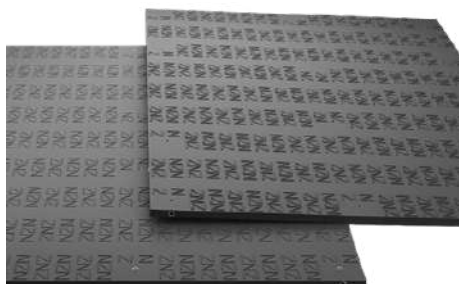


Load capacity up to 200 t

Soil protection solutions

Prevents shipwreck

and ground damage reliably



Use as a temporary route

The BPG reinforced paving slab is ideal for constructing temporary access roads, particularly on unpaved or unstable ground. Supporting a load of up to 160 tons per slab (depending on the subsoil), it creates safe and stable traffic routes for construction equipment, cranes, and heavy transport vehicles. The bolted assembly of the slabs ensures a continuous and stable surface that protects the subsoil and significantly simplifies on-site logistics. The 5.0 mm coarse profile guarantees excellent grip and optimal slip resistance, even in wet conditions or on steep terrain. Their ease of handling and large truckload capacity make these slabs an economical and flexible solution.

Your surfaces remain spotless after use.

and you don't have to plan for costly renovations.

BPG Heavy plate

The BPG Heavy plate is ideal for extreme applications on construction sites, in industrial areas, or as a work platform. Supporting a load of up to 160 tons per plate, it is extremely durable and robust. Made of sturdy polyethylene, it is weatherproof and boltable; therefore, it is perfect for creating stable and protective access routes.

- **Versatile use:** Ideal for construction sites, events, and industry
- **Robust and durable:** polyethylene resistant to harsh conditions
- **High resistance:** up to 160 t/m² – ideal for heavy machinery
- **Soil-friendly:** Protects sensitive surfaces and improves load-bearing capacity
- **Modular:** Can be bolted together to form fixed tracks or load-bearing work platforms

Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
BPG Heavy plate	3000 x 2000	45.5	221	160



Use as a work platform

For construction work involving stationary equipment such as drilling rigs, mobile cranes, or material handling equipment, a stable and level working surface is essential. The BPG Heavy-Duty platform provides precisely this security, without requiring extensive excavation. Measuring 3000 x 2000 mm and featuring a robust profile, it creates a load-bearing platform that remains stable even under high point loads. The durable plastic protects the ground and prevents any settling or shifting. Ideal for site changes and demanding operations, it is efficient, safe, and quick to install.

Our favorite among
the robust plates

To rent out

Rental-sale

Buy

Load capacity up to 200 t

Soil protection solutions

BPG Maximum plate

The BPG Maximum plate is the most robust solution for temporary access roads and extreme loads. With a load capacity of up to 200 tons, it is perfectly suited for heavy machinery and vehicles. Non-conductive and weather-resistant from -80°C to +80°C, it is made of high-quality, durable HDPE.

Stable soil protection

for any surface

- Soil-friendly: Ideal for construction roads and walkways on sensitive surfaces.
- Extremely robust: 44 mm thick plate for maximum stability
- Maximum load capacity: Supports up to 200 tons for the heaviest machines and applications.
- Non-conductive: Ideal for power line construction and work in sensitive areas.
- Temperature resistance: -80 °C to +80 °C



Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m²)
BPG Maximum plate	3000 x 2000	44	235	200

Reference: Muisiglanzmeind

For the Musiglanzmeind open-air festival in Nidwalden, approximately 600 m² of our Maximum high-strength paving slabs were installed. These extremely durable slabs ensured stable walkways and safe surfaces, even with large crowds and heavy structures. They are ideal for events where reliability and floor protection are essential.



SCAN ME



Soil protection up to a load of 415 tonnes



Soil protection up to a load of 415 tonnes

Our ultra-durable floor protection, capable of withstanding loads of up to 415 tons per panel, is the ideal solution for the most demanding applications. Whether under large excavators, during oversized transport, or heavy deliveries, these panels offer maximum stability, even under considerable point loads. They effectively protect sensitive or unstable surfaces and guarantee optimal grip, even on muddy or uneven terrain. Thanks to their robust construction, anti-slip surface, and high weather resistance, these panels are perfectly suited for construction sites, pipeline construction, or large industrial projects. A solution that meets the highest standards.

To rent out

Rental-sale

Buy

Load capacity up to 415 t

Soil protection solutions

BPG Super Heavy plate

The BPG Super Heavy plate is ideal for extreme loads and demanding construction sites. With a load capacity of approximately 260 tonnes and dimensions of 4 x 2 m, it offers maximum stability. Its 150 mm overlap and anti-slip profile ensure optimal grip, even without ground preparation. Perfect for wind farms, power line construction, and temporary construction areas.

It even resists

in extreme conditions



- **Extremely durable:** for the most demanding applications, up to 260 tonnes
- **Maximum stability:** large surface area and robust edge.
- **Optimal grip:** 3 mm profile for secure grip everywhere
- **Versatile use:** Ideal for cables, heavy loads and temporary surfaces.
- **Increased safety:** the anti-slip profile reduces the risk of accidents

Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
BPG Super Heavy plate	4000 x 2000	41	ca. 360	ca. 260

Use in pipeline construction

The BPG reinforced paving slab is ideal for constructing temporary access roads, particularly on unpaved or unstable ground. Supporting a load of up to 160 tons per slab (depending on the subsoil), it creates safe and stable traffic routes for construction equipment, cranes, and heavy transport vehicles. The bolted assembly of the slabs ensures a continuous and stable surface that protects the subsoil and significantly simplifies on-site logistics. The 5.0 mm coarse profile guarantees excellent grip and optimal slip resistance, even in wet conditions or on steep terrain. Their ease of handling and large truckload capacity make these slabs an economical and flexible solution.



Temporary construction zones

For construction work involving stationary equipment such as drilling rigs, mobile cranes, or material handling equipment, a stable and level working surface is essential. The BPG Super Heavy reinforced plate provides precisely this security, without requiring extensive excavation. Measuring 4000 x 2000 mm and featuring a robust profile, it creates a load-bearing platform that remains stable even under high point loads. The durable plastic protects the ground and prevents any settling or shifting. Ideal for site changes and demanding machine operations, it is efficient, safe, and quick to install.

Now you know that there is a solution that also works for...

This works for larger or more difficult missions.



Load capacity up to 415 t

Soil protection solutions



It even resists

in extreme conditions



BPG Xtreme Mat

BPG Xtreme Mats are designed for the most demanding applications on construction sites. With a load capacity of up to 415 tonnes and a thickness of 100 mm, they offer maximum stability, even under the heaviest machinery. Their 8.46 m² usable surface area creates a solid base for excavators, cranes, and specialized equipment. Ideal as protective mats for excavators or as flooring on rough terrain, they are robust, durable, and reliable in all conditions.

- **Extremely durable:** supports up to 415 tonnes, ideal for the heaviest machines
- **Robust construction:** 100 mm thick, maximum stability even on difficult terrain
- **Stable:** Work surfaces remain stable even on soft or uneven ground.
- **Durable and robust:** Designed to withstand the toughest conditions over the long term
- **Ideal for special projects:** Perfect for civil engineering, pipeline construction or crane and excavator operations.

Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
BPG Xtreme Mats	4340 x 2290	100	385	415

Reference: Bruno Mattle AG

At Bruno Mattle AG's construction site, BPG Xtreme belts are used in the most extreme conditions. Thanks to their impressive load capacity of up to 415 tons per belt, they offer maximum stability on difficult terrain. Ideal as belts for excavators: robust, reliable, and designed for the most demanding applications.

bruno mattle ag



Reference: Happle Bauleistungen AG

BPG Xtreme mats are used by Happle Bauleistungen AG in Switzerland. Their high load capacity and stable construction make them particularly suitable for heavy-duty applications and challenging surfaces – ideal for the diverse demands of construction sites.

HAPPLE
BAULEISTUNGEN





Clean tires effortlessly

Issue:

Roadworks often result in dirty roads, damaged access roads, and high tire cleaning costs, especially in wet weather and during heavy traffic. Traditional solutions, such as tire washing systems, are expensive, require significant maintenance, and are difficult to operate.

Solution:

FODS dirt-trapping mats are a clever alternative: They effectively clean tires as they leave the worksite and prevent dirt from spreading onto public roads. The plates can withstand up to 50 tons, are robust, durable, and reusable multiple times.

FODS guarantees clean and safe access to construction sites – without any effort.

Soil protection solutions for clean tires

FODS

FODS dirt-trapping mats are the ideal solution for clean, safe, and stable access to construction sites. With a load capacity of 50 tons per mat and a surface area of 7.56 m², they effectively protect against dirt and damage to floors. Quick to install, easily combinable, durable, reusable, and easy to clean, they are perfect for professional access systems on construction sites.

- **Effective tire cleaning:** Removes mud and dirt when leaving the job site.
- **Each plate supports 50t,** ideal for heavy machinery.
- **Quick installation:** Easy to install and remove – ideal for temporary use
- **Reusable:** Sturdy plastic for continuous use
- **Low maintenance:** Easy to clean – saves time and effort



Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
FODS	3600 x 2100	75	195	50



Alternative to the tire washing system

FODS dirt-trapping mats are a smart alternative to traditional tire washing: they operate without water, electricity, or expensive technology. They effectively clean your tires on every trip while protecting the road and surrounding surfaces from dirt.

This system is not only efficient but also extremely economical: minimal maintenance, no operating costs, and multiple times reusable. This saves you time, resources, and ultimately, money – ideal for modern, efficient construction sites.



To rent out

Rental-sale

Buy

Reference: Marti Group

At Marti Group in Giswil, our FODS dirt-trapping mats guarantee clean exits directly from the construction site. They effectively clean tires with every pass, protect the road surface from dirt, and significantly contribute to reducing maintenance costs and wear, in a clean, efficient, and economical way.



Marti Gruppe



Reference: Schmid Kran AG

Schmid Kran AG uses FODS dirt-trapping mats as an effective alternative to traditional tire washing systems. They reliably clean tires with every pass, keep access roads clean, and reduce dirt on public roads—all without water, electricity, or any other technology. Practical, economical, and ready to use.

Schmid Kran AG





Ramps and suspension bridges

Our ramps and suspended bridges are the ideal solution for barrier-free access and safe crossings, whether in urban environments, on construction sites, or at events. They allow for quick and easy crossings over height differences, curbs, pipes, or cables. Thanks to their non-slip surfaces, robust materials, and ingenious design, they offer maximum safety for pedestrians, wheelchair users, cyclists, and vehicles, even in challenging conditions. Our systems are durable, quick to install, and adaptable to all environments. A smart solution for safe crossings that simplifies daily life and optimizes work processes.

To rent out

Rental-sale

Buy

Soil protection solutions

Ramps

Ramp SupaGrip

The Ramp SupaGrip is the ideal solution for safely and comfortably navigating curbs in urban environments. It allows users to safely and comfortably overcome curbs from 60 to 160 mm high. Its patented Flexi-Edge adapts smoothly, while its non-slip, high-visibility reflective surface ensures maximum safety. Whether for wheelchair users, pedestrians, or cyclists, the SupaGrip ramp is quick to install and robust.

Perfectly suited as a ramp

- **Versatile use:** for curb heights and risers from 60 to 160 mm
- **Non-slip and visible:** Reflective, non-slip surface
- **Accessible travel:** Ideal for wheelchairs, bicycles and pedestrians
- **Quick installation:** no tools required – ready to use.
- **Lightweight:** At only 10 kg, it is easy to carry – ideal for mobile use.



Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
Ramp SupaGrip	760 x 1280	110	10	350



Benefits

- Secure hold without additional screws
- Easy to carry and store
- Easy to lift and move by one person
- Safety railing for curb edges with a height of 60 mm to 160 mm
- For a clear delimitation of passageways in order to safely guide pedestrians and electric vehicles.
- Suitable for use with electric vehicles and pedestrian traffic with a maximum weight of 350 kg
- For temporary and permanent use as a sidewalk access ramp

SCAN ME



Soil protection solutions

Ramps

Perfectly suited as a ramp

Ramp SupaSite

The Ramp SupaSite is the ideal solution for barrier-free access on construction sites. It replaces dangerous plywood ramps and allows forklifts, aerial work platforms, and vehicles up to 2 tons to safely overcome height differences of 100 to 300 mm. Its non-slip surface ensures optimal grip, even when wet, and its modular design offers great flexibility.

- Unobstructed and durable: Allows the safe passage of vehicles up to 2 tonnes
- Optimal grip: Non-slip surface for increased safety in all weather conditions.
- 400mm elements, modular according to needs.
- Quick installation: Easy to install and remove by one person.
- Lightweight and easy to handle: at only 24 kg, it is easy to transport and versatile in its applications.

Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
Ramp SupaSite	1850 x 417	79	24	2



Benefits

- An alternative to homemade plywood railings
- Allows unobstructed access for forklifts and mobile work platforms
- Reusable, repairable and recyclable
- Suitable for weights up to 2 tonnes
- Non-slip surface
- Modular system composed of individual elements 400 mm wide
- Easy to install and dismantle by one person, as the different elements can be easily connected together.

Soil protection solutions

suspension bridges

Perfectly suited as a ramp

Bypass Ramp

The Bypass Ramp is the ideal solution for quick and safe access to pipes and cables on construction sites. It replaces makeshift cold asphalt ramps and can be installed by a single person in minutes. Its non-slip surface ensures excellent stability, while its robust construction allows easy passage over pipes up to 114 mm in diameter.

- Effective solution: rapid access via pipes and cables
- Non-slip surface for optimal stability.
- For heavy loads: Suitable for robust pipes up to 114 mm in diameter
- Quick installation: Can be assembled by one person in minutes
- Lightweight: only 9.5 kg – ideal for flexible on-site use

Type	Size (mm)	Thickness (mm)	Weight (kg)	Load-bearing capacity (t/m ²)
Bypass Ramp	1270 x 457	127	9.5	44



Benefits

- Replaces cold asphalt ramps
- Allows access to the properties via a ramp.
- The installation can be completed in just a few minutes.
- Can be adjusted to the height of the sidewalk.
- Approved for vehicles up to 44 tonnes
- Suitable for heavy-duty pipes up to 114 mm in diameter
- Save time and money compared to cold asphalt ramps.
- Non-slip surface
- Easily recognizable thanks to its fluorescent color
- Moving by 1 person

SCAN ME





***With us you will find the
appropriate floor protection***

At BPG, you'll find the ideal ground protection for every project, with load capacities ranging from 5 to 415 tonnes. Whether it's lightweight pathways for landscaping, temporary access roads for events, or extreme loads for civil engineering, we offer a wide range of panels suited to various needs and soil types. All our solutions are robust, weather-resistant, and quick to install, ensuring maximum efficiency on your worksite.

Your advantages with the Full BPG service

- Your surfaces remain protected – whether it be lawns, paving stones or sensitive basements.
- You have a safe, stable and non-slip access route, even in the rain or under heavy loads.
- You don't have to worry about materials, transport and installation – Bau Power takes care of everything.
- You save time, staff and stress because everything runs smoothly and on schedule.
- You can carry out your event or construction project without interruption, regardless of the weather conditions.

- ✓ ***individual planning***
- ✓ ***On-time delivery***
- ✓ ***Quick installation and removal***
- ✓ ***Telescopic handler rental***
- ✓ ***Transport and cleaning***

Your benefits through Buy or rent from BPG

- You have a reliable partner who understands your project and can react immediately.
- You will no longer have to worry about short-term supplies or logistical complexities.
- You can carry out your projects more safely, professionally and predictably, without added stress.
- Your surfaces will regain their like-new appearance after use – you will no longer need to plan costly renovations.
- You now know that there is a solution that also works for larger or more complex operations.

Soil protection solutions

Type	Dimensions (mm)	Thickness (mm)	Weight (kg)	Payload
Fast Cover	1200 x 600	22	20	5 t/m ²
Lite Track	2400 x 1200	12.5	72	5 t/m ²
BPG Professional Light	2400 x 1200	20	43	80 t/m ²
BPG Professional Medium	2400 x 1200	22	50	120 t/m ²
BPG Compact Plate	1800 x 900	32	40	130 tonnes per plate
BPG Heavy plate	3000 x 2000	45.5	221	160 tonnes per plate
BPG Maximum	3000 x 2000	44	235	200 tonnes per plate
BPG Super Heavy	4000 x 2000	38	304	260 tonnes per plate
BPG Xtreme Mats	4340 x 2290	100	385	415 tonnes per plate
FODS	3600 x 2100	75	195	50 tonnes per plate
Rampe SupaGrip	760 x 1280	110	10	350 kg per pallet
Rampe SupaSite	1850 x 417	79	24	2 t per plate
Rampe de contournement	1270 x 457	127	9.5	44 t per plate

To rent out**Rental-sale****Buy**

Soil protection

Carpet cleaner



GP Carpet Cleaner

For the efficient cleaning of large quantities of floor coverings, we offer the Ground Protect carpet cleaner, a robust solution for professional use. This system cleans floor coverings quickly, evenly, and with minimal resource consumption. The result: spotless surfaces in record time – a reliable, economical solution perfectly suited to your needs.

- Cleaning unit: Adjustable openings for maximum flexibility
- Cleaning rotors: Controlled speed thanks to high-performance dual-jet technology
- Rail system: Entry and exit guide, foldable for easy transport
- Control panel: Central control with emergency stop, reset, status display and regulation
- Feed conveyor: with variable speed and integrated safety stop
- Plate compatibility: Fits all models – except Heavy Terra
- Includes two high-pressure cleaners



Ground Protect Carpet Cleaner

Power supply	Hydraulic / Electrical (240 volts / 13 amps)
Dimensions in transport position	1850 mm × 1550 mm × 2100 mm
Dimensions in operating position	4520 mm × 1550 mm × 1700 mm
Weight	Hydraulic: 560 kg Electric: 580 kg
Cleaning power	50 to 70 plates per hour (depending on the degree of soiling)

Reference: Soil protection

To efficiently and economically clean large quantities of floor protection mats, Jauk Enterprises AG uses the Ground Protect carpet cleaner. This robust cleaning system is designed for professional use in the construction and events sectors; it is ideal for rental companies, retailers, and large users handling significant volumes of mats.

Soil protection

GP Wash - Box

GP 1 Wash Box



GP 2 Wash Box



GP 3 Wash Box



GP wash box	GP 1 Washing Tank	GP 2 wash box	GP 3 washing machine
Dimensions (internal)	1500 mm x 3000 mm	3000 mm x 3000 mm	3000 mm x 4500 mm
Overall dimensions	1500 mm x 4850 mm	3000 mm x 4850 mm	3590 mm x 5750 mm
Maximum load capacity	Standard: 5000 kg Optional: 20000 kg		
Standard height walls	2200 mm		
Total dry weight	860 kg	1290 kg	1720 kg
Diaphragm pump	0,054 kW – 17lt/min		
Booster pump	0,37 kW – 5 bis 40 lt/min		
Filtration system	GP Split 10		
Dimensions of the filter housing	2810 x 740 x 990		
Filtration system option	GP Split 10 / GP Split 30		
Item number	GPWB1500 x3000_1_5 GPWB1500 x3000_1_20	GPWB3000 x3000_2_5 GPWB3000 x3000_2_20	GPWB3000 x4500_3_5 GPWB3000 x4500_3_20

Reference: Soil protection

Specifically designed for cleaning floor mats. Effectively removes dirt and residue. The closed system collects wastewater and helps comply with environmental regulations.

Quick installation, immediate use – compatible with common filtration systems. Ideal for construction sites, events, and municipal applications.

To rent out**Rental-sale****Buy**

Soil protection

GP Wash - Box

GP 4 Wash Box**GP 6 Wash Box****GP 8 Wash Box****GP 8XL Wash Box**

GP wash box	GP 4 Washing Tank	GP 6 Washing Tank	GP 8* wash box
Dimensions (internal)	3000 mm x 6000 mm	6000 mm x 4500 mm	6000 mm x 6000 mm
Overall dimensions	3590 mm x 7250 mm	7180 mm x 5750 mm	7180 mm x 7250 mm
Maximum load capacity	Standard: 5000 kg Optional: 20000 kg		
Standard height walls	2200 mm		
Total dry weight	2240 kg	3400 kg	4370 kg
Diaphragm pump	0,054 kW - 17lt/min		
Booster pump	0,37 kW - 5 bis 40 lt/min		
Filtration system	GP Split 10	GP Split 30	
Dimensions of the filter housing	2810 x 740 x 990	3650 x 1010 x 2160	
Filtration system option	GP Split 30 / GP Split 60	3650 x 1010 x 2160	
Item number	GPWB3000 x6000_4_5 GPWB3000 x6000_4_20	GPWB6000 x4500_6_5 GPWB6000 x4500_6_20	GPWB6000 x6000_8_5 GPWB6000 x6000_8_20

*The Wash-Box 8 is also available in Wash-Box 8XL version (internal dimensions 6750 x 6000 mm, overall dimensions 8334 x 8740 mm, total dry weight 5950 kg).

Reference: Soil protection

The Ground Protect washing system is a self-contained solution for the environmentally friendly cleaning of floor protection panels. Wastewater from the washing platform is conveyed to a collection tank and then automatically pumped to the filtration tank. After treatment, it is recirculated to the pressure washer. The filters are easily replaceable and ensure consistent cleaning performance.

Soil protection

Filtration systems

GP Split 10



GP Split 30



GP Split 60



GP Split	GP Split 10	GP Split 30	GP Split 60
Capacity	1000 l	3000 l	6000 l
Dimension	2810 mm x 740 mm x 990	3650 mm x 1010 mm x 2160	4380 mm x 1260 mm x 2680
Weight	320 kg	640 kg	1000 kg
Suction pump	0,054 kW – 17lt/min	0,59 kW – 180lt/min	
Booster pump	0.37 kW – 5 to 40 l/min		
Item number	GPTB_1000	GPTB_3000	GPTB_6000

Benefits

- closed circuit
- Easy to move and transport
- Quick and easy assembly
- No water loss
- No building permit required
- Environment

Reference: Soil protection

Ground Protect Split efficiently and economically cleans contaminated wash water. Sludge, sand, oil, and other residues are removed in several stages. The treated water is immediately reused in a closed loop. Waste is disposed of in accordance with regulations.

Washing systems / Filtration systems

Carpet cleaner



Efficient cleaning system for floor protection mats for continuous professional use.

GP 1 Wash Box



Resource-efficient washing system for fast and thorough floor cleaning.

GP 2 Wash Box



Resource-efficient washing system for fast and thorough floor cleaning.

GP 3 Wash Box



Resource-efficient washing system for fast and thorough floor cleaning.

GP 4 Wash Box



Resource-efficient washing system for fast and thorough floor cleaning.

GP 6 Wash Box



Resource-efficient washing system for fast and thorough floor cleaning.

Washing systems / Filtration systems

GP 8 Wash Box



Resource-efficient washing system for fast and thorough floor cleaning.

GP 8 XL Wash Box



Resource-efficient washing system for fast and thorough floor cleaning.

GP Split 10



Multi-stage filtration system for resource-efficient treatment of wash water.

GP Split 30



Multi-stage filtration system for resource-efficient treatment of wash water.

GP Split 60



Multi-stage filtration system for resource-efficient treatment of wash water.

7 advantages

for the rent

- No capital tied up – stay flexible without significant investments
- The system is always adapted – depending on the project load, weather conditions or the substrate
- Full service included: planning, transport, installation, dismantling and cleaning
- Rapid availability – ready to be deployed immediately, even in an emergency
- Less effort – no storage, no maintenance, no washing up
- Predictable costs – rent only for the duration of the project, with no additional hidden fees.
- Maximum flexibility – adaptable at any time, from small projects to large events

5 advantages

for sale

- Stock available – at any time, without waiting period
- Long-term economic advantages – self-financing with frequent use
- Reusability – robust and durable panels for numerous projects
- Independence – total control over deployment, transport and logistics
- Professional presentation – always prepared and ready to go on the client's site.

3 clear reasons

for BPG

as a partner

- Everything from a single point of contact – from analysis and planning to transport, cleaning, and return.
- Experience and references – notably official partner for soil protection at ESAF 2025, proven solutions for construction projects and events
- Reliability and quality – wide range (lifting capacity from 5 to 415 tonnes), on-time delivery and comprehensive, flexible support





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Construction materials



Soil protection



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exhaust gas aftertreatment