

SEALING AND DRAINAGE SYSTEMS

for bath, WC and wet rooms





“ Good craftsmanship is especially important in damp and wet rooms. That is why I always rely on drainage and sealing systems from Proline. They have a modular principle and not only do I get solid results from them but my customers are impressed through and through. ”

Keep water at bay

Drainage and sealing systems

Wellness in a breath

Most of us would like our bathrooms to be like a spa. By offering Proline drainage and sealing systems, we provide trade and craftsmen with the best materials to ensure that customers are satisfied. Safe, easy to process and long-lasting – these are the three main properties that all of our drainage and sealing systems have in common.

The benefit to you: a system concept

Proline system solutions perform particularly well, especially in wet and damp rooms: PROCHANNEL drainage lines and PROFOLIO sealing systems are „all-inclusive“ systems. This means that, with materials from Proline, craftsmen have everything they need to complete their work on-site. And what is most important: The individual parts of the drainage and sealing systems fit together perfectly and guarantee excellent results.

Everything you need for the job

Searching for the right trim or slope tile cut can take a lot of time and a lot of patience. That is, unless you know about Proline. Our PROCHANNEL drainage lines offer trim and slope profiles made of high-quality V2A stainless steel. Equally practical are the sound-insulating PROCHANNEL installation feet and PROCHANNEL sound insulation mats that reduce installation noise and impact sound effectively.

Best to be on the safe side

Barely any other area of a building site experiences the same number of customer complaints than bathrooms and damp rooms. Because we are aware of this, we place the greatest of value on quality and function, both during development and production of our products. We select our materials carefully and manufacture using state-of-the-art machinery. This is evident, for example, in the PROFOLIO sealing and uncoupling membrane. At first glance, you cannot see how strong it is. But our users are always amazed at how easily, quickly and securely these membranes can be processed on site.

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The special solution

We place special value on practical approaches and fulfilling the needs of trade and handcraft. This includes manufacturing special products (e.g. for large building projects) which are tailor-made to special requirements. Get in touch with us. We are here for you.



PROCHANNEL linear drainage:

The application video for professionals

Our application videos guide you step-by-step to flawless finished installation. You can use the QR code shown to view the videos directly on your smartphone.



Bathrooms and wet rooms cut and dry

Drainage systems and moisture protection

Bringing together design and engineering – this is the principle that we have applied ever since our very first products were developed. And of course, this principle applies the same way to our drainage and sealing systems. Our success proves us right. After all, we have enthused builders and craftsmen in this sector with outstanding and particularly high performance products for years.



Protection for “underneath”

Over time, moisture and ingress water will damage any building structure. It is particularly important in bathrooms, therefore, to work effectively and reliably to avoid subsequent damage and complaints. At Proline, we advise all-over protection using high quality sealing membranes and uncoupling mats. They keep humidity away from the building structure reliably and are so resistant that they can even be put to good effect in outside areas – such as balconies and patios.

Mould, mildew stains etc.

Mould and mildew stains are still a familiar and unfortunately common occurrence. It may be possible to treat them on the surface but making sure that they are not encountered through careful planning of new bathrooms or renovations is a much better idea. The most important step here is to ensure that the entire room is well ventilated. Of no less importance is the treatment of neuralgic areas – such as joints etc. – using high quality sealing materials. We consider it especially important for the PROFOLIO sealing system to be used together with the

associated components such as PROFOLIO sealing tape, PROFOLIO sealing tape corners, PROFOLIO sealing liners and PROFIX DS sealing slurry.

Are you sure you heard that right?

To avoid sound bridges in the building and to reduce disturbing noise from the shower being transferred to rooms underneath, outstanding properties are offered by PROCHANNEL sound insulation mats that comply with the German DIN 4109/A1 and VDI 4100 to SST III. This means that you are on the safe side when installing PROCHANNEL systems accordingly.

A genuine difference in levels

Italian douches are very much in vogue. But they are also particularly challenging for planners and craftsmen. This is why we have fully tailored our drainage systems to the rigours of everyday use from the start of development. They are flexible due to their height adaptability, they are quick and easy to fit, offer more safety and always clean results – simply because the individual parts are all part of a system.

Clean and practical

Hair, dirt and other contaminants can block drains. With showers, this can cause particular problems – unless you have the right materials at hand when the shower is fitted. The key here is to ensure that drains and drainage channels can not only be cleaned in principle but quickly and thoroughly. Both can be achieved with products from Proline. Drains and drainage channels are easy to remove for cleaning and keep things spick-and-span with practical elements such as the PROCHANNEL hair sieve made of high-quality V2A stainless steel.

Resistance makes sense

Often underestimated in bathrooms: the influence of water, detergents and cosmetics. Aggressive substances as well as chemical reactions with air and water can make surfaces age prematurely. That is why we manufacture our drainage lines and drain gratings from high quality V2A stainless steel. This way, they resist the effects of shower gel, hair dye and similar products over the years.

Symbiosis made easy

A new bathroom is one of life's little luxuries. And many customers expect high quality materials and the perfect interplay between engineering, function and design for this reason. With PROCHANNEL drainage lines, we offer special ways to achieve this. On the one hand, we recommend high quality design grilles. On the other hand, amazing visual flourishes can be achieved by fitting a tile recess or backing board.

Made just for you

Where there is a will there is a way. That is our view. And we mean it. Because drainage systems from Proline are also available tailor-made to your specifications. We even offer this service for major building projects. In cases like this, not only are the dimensions variable, the position of the drain can be adapted as well. Just ask. We're happy to be of assistance.

How things measure up

Speech is silver and silence is golden, they say. With dimensions as valuable as gold, things measure up for planners and craftsmen. We know just how important technical details are at the building site. This is why we provide a whole host of fitting instructions, technical data sheets as well as our installation films online. See for yourself on our website at www.proline-systems.com

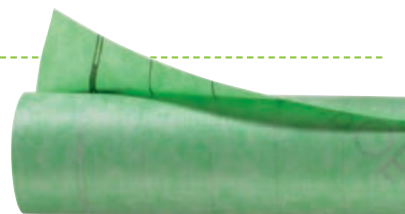
A good source of supply



The individual elements of the drainage and sealing systems function perfectly together, guaranteeing the best results.

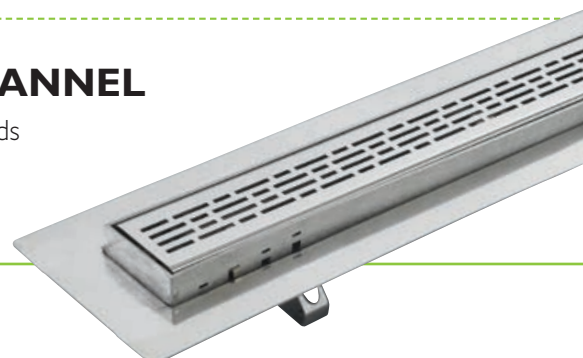
PROFOLIO

Sealing system



PROCHANNEL

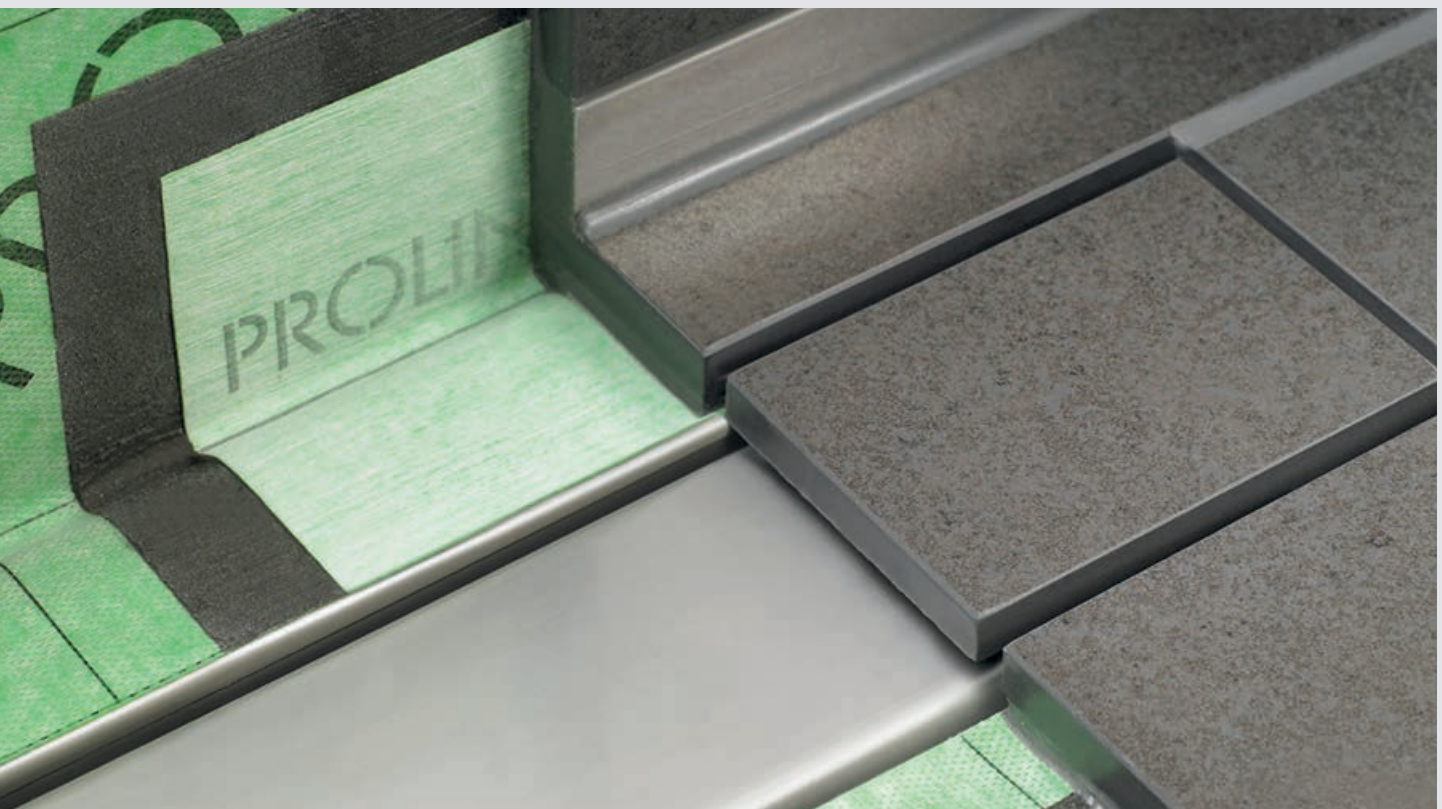
Shower boards with practical accessories



Nice and tight, watertight

Sealing membranes and sealing tapes

We believe PROFOLIO is the best system when it comes to sealing membranes and uncoupling membranes in bathrooms. These products were tested by accredited testing institutes to ensure that they meet the bathroom sealing requirements optimally. One particularly special feature: PROFOLIO can be cut to size quickly and easily and makes processing reliable.



PROCHANNELs-line carrier element with glued tile to create a shadow gap.

0.4 mm safety

Material strength is not always attributable to the material's thickness. The PROFOLIO sealing and uncoupling membrane is wafer thin at only 0.4 mm but still very strong. Fleece-backed on both sides and certified by a general test certificate issued by an approved building inspectorate mean one thing is certain: You can always rely on PROFOLIO in combination with PROFOLIO sealing tape. Even after many years of use. For many years to come.

Resistant and flexible

Water resistance is one of the most major properties of every sealing membrane. At the same time, it must be flexible. This is the only way it can be optimally adapted to on-site conditions for processing. When we developed PROFOLIO, we coordinated these two properties perfectly with each other. For example, PROFOLIO sealing tape, sealing tape corners and pipe collars are flexible, cross stretch and are backed with fleece on both sides. This helps to align the products to the nearest millimetre and provides excellent adhesion.

PROFOLIO sealing system



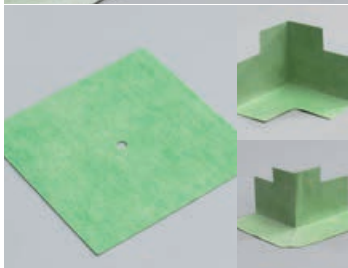
Sealing and uncoupling membrane

- Made of highly flexible and resistant polyethylene
- Only 0.4 mm thick
- Fleece layer on both sides for advanced adhesion
- Certified by a general building supervision test report (in the system with PROFIX DS sealing slurry and the Kiesel and Mapei products)
- Particularly lightweight and easy to process



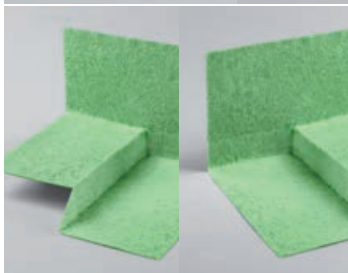
Sealing tape

- Made of highly flexible, cross-elastic and resistant tri-laminate
- 120 mm wide for safe use
- Fleece layer on both sides for advanced adhesion
- Certified by a general building supervision test report (in the system with PROFIX DS sealing slurries and the Kiesel and Mapei products)
- Particularly lightweight and easy to process
- Can be used as a butt-joining tape



Pipe collars and sealing tape corners

- Made of highly flexible, cross-elastic and resistant tri-laminate
- Fleece layer on both sides for advanced adhesion
- Certified by a general building supervision test report (in the system with PROFIX DS sealing slurries and the Kiesel and Mapei products)
- Available as wall and floor liner, i.e. internal and external corners



Compensation corners

- Height compensation of approx. 20 mm
- Fleece layer on both sides for advanced adhesion
- Pre-shaped corners facilitate precise installation in corners

ACCESSORIES

PROFOLIO tub sealing tape with and without cut protection design

- Self-adhesive on one side, made of highly flexible fleece backed tri-laminate
- With self-adhesive butyl strip, supplied sound insulation strips and butyl putty
- For sealing installations such as bathtubs and shower trays, machine pedestals or window elements

PROBAND butyl sealing tape

- Self-adhesive
- Made of butyl rubber with laminated tear-resistant fleece fabric
- Provides advanced adhesion

PROFIX dispersion fixative, PROFIX DS sealing slurry, OTTOCOLL M500 hybrid adhesive and sealing material

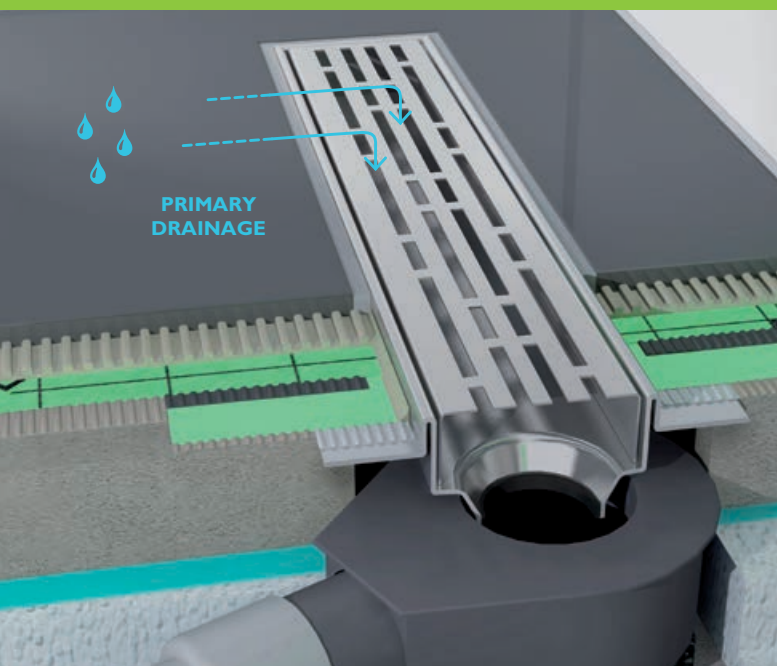


High performance down the entire line

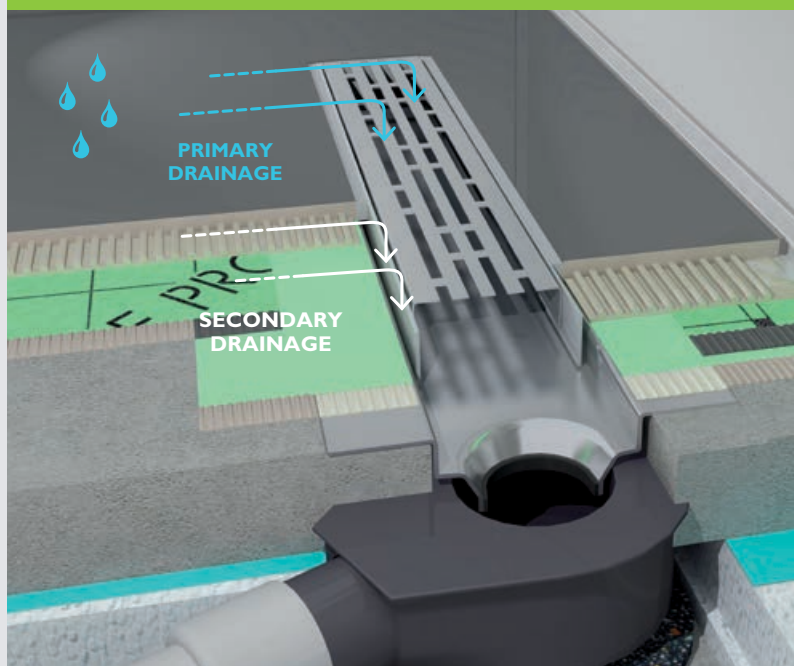
PROCHANNEL drainage systems

These high quality stainless steel drainage lines are absolutely secure and have a high load capacity when fitted correctly. Adjusting for coverings, heights and lengths is easy with PROCHANNEL. Whether you decide on the PROCHANNELp-line with primary drainage or the PROCHANNELs-line with primary and secondary drainage, both drainage line systems will meet all of your design needs.

PROCHANNEL *p*-line



PROCHANNEL *s*-line



Robust basic concept

Every product from Proline starts with a sophisticated idea. We adapt this idea until it fits perfectly into practice. We have developed the PROCHANNEL drainage systems so that nearly all requirements with respect to installation situation, functionality, ease of assembly and design mesh together optimally. The entire system is reduced to a few components enabling the simply assembly of our PROCHANNEL drainage systems.

Lives up to its promises

Stainless steel is the material of choice when it's about high load bearing and durability. Or more precisely, V2A stainless steel. This high-quality material offers definite advantages in terms of torsional rigidity and tough, resistant surface finishes. In addition, stainless steel is highly resistant to chemicals. This makes a difference in bathrooms where PROCHANNEL drainage channels encounter shampoo, shower gel and similar products practically every day. When cleaned properly, stainless steel maintains its almost timeless beauty and will last forever. This is an advantage that many of our customers appreciate after years of use.

Stone and tile protection

Tiles and natural stone coverings are in their element in the bathroom. But they still need protection at the edges and in the design. An attractive covering in the shower and bathroom remain durable and good looking for years to come only if the substrate is right. PROCHANNEL drainage lines protect edges and corners thanks to their clever shape. They also supplement Proline tile profiles perfectly and are really pleasing to the eye in bathrooms.

The pinnacle of feelings

PROCHANNEL drainage lines allow you to master particularly low installation heights from 52 mm with ease. For cases such as these, we have included a special low level waste trap in our system. Even if the floor coverings are particularly high, for example high-quality natural stone floor covering, craftsmen are one step ahead with PROCHANNEL. This is because two systems are available for natural stones at a height of 15 or 20 mm including a fitting tile recess.

Diversity made easy

The magical formula for PROCHANNEL is optical combinability. Very few components are used for this but these components can be perfectly matched to the requirements of the customers, e.g. using design grilles, tile recess or the stainless steel line covers.

Clean – in no time at all

When form follows function, perfection is achieved. We followed this principle every step of the way when creating PROCHANNEL drainage lines. For example, the recesses are shaped so that the PROCHANNEL drainage lines can be cleaned with considerable ease. This is yet another feature that demonstrates the strength of Proline.

Only one click away

Additional information on PROCHANNEL, including product brochures, application videos and data sheets can be found at www.proline-systems.com under the Sealing & drainage systems tab.

PROCHANNEL modular system



From the visually elegant and individually adjustable surface to the supportable and high-performance substructure, PROCHANNEL drainage systems provide you with everything from a single source:

1. Custom design variations thanks to various drainage line covers
2. Drainage line housing made of stainless steel with optional firmly glued pipe collar
3. Freely selectable drain fitting to adapt to the installation height
4. Flexible height adjustment and noise uncoupling with installation feet

Extraordinary diversity

PROCHANNEL drainage systems

PROCHANNELp-line – Primary drainage



Drainage line housing

- Made of high-quality V2A stainless steel
- With upstand for tile flooring up to 12.5 mm thickness
- 7 different covers
- Custom solutions available upon request
- Also available for plain stone covers (15 mm or 20 mm thick)
- Available in lengths of 700–1,500 mm

PROCHANNELs-line – Secondary drainage



Drainage line housing

- Made of high-quality V2A stainless steel
- 7 different covers
- Additional option for installation with elegant shadow gap
- Custom solutions available upon request
- Available in lengths of 500–1,000 mm



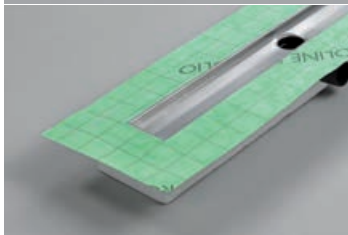
Frame

- Made of high-quality V2A stainless steel
- With polished face edge
- Height-adjustable to four covering heights (10, 13, 15 or 17 mm in height)
- For accommodating tile recess or design grille



Support element

- For the version without a frame and creating a shadow gap.
- Made of high-quality V2A stainless steel
- Covering is shown without intrusive frame
- Using the frame is not necessary



EPS support element

- PROCHANNELs-line drainage line housing and drain fitting are integrated into the EPS support element
- Pipe collar is firmly glued
- Ready-for-assembly versions

PROCHANNEL – Modular system



Design grille

- Made of high-quality V2A stainless steel
- Channel housing cover available in various designs: classic design grating or urban variants made of polished stainless steel
- High quality workmanship and easy to clean
- Excellent value for money



Tile recess

- Made of high-quality V2A stainless steel
- Designed specifically for use with tiles and natural stone with a high class finish
- With polished face edges for insertion in drainage line housing
- Cut tile and natural stone edge protected by raised edging
- Raised edge facilitates reinforcement



Steel design grille

- Stainless steel drain channel cover as steel encased version with brushed surface finish



Drain fittings

- Made of plastic that is resistant to chemicals and mechanical loads
- Five drain fitting that meet any and all requirements
- Direct alignment with the house connection
- Rotatable by 360° (with the exception of the super-thin drain fitting)



Installation feet

- For easily aligning the height of the drainage line housing during structural assembly
- Sound-absorbing underlay for draining and feet
- Adjustment range between 90 mm and 125 mm

Quality down to the finest detail

PROCHANNEL accessories

Combined with a glass shower enclosure, floor level showers achieve a light and open interior design. By offering the PROCHANNEL professional accessories, we provide you with all materials that you need for top-notch technical and visual implementation of this type of wellness area.



PROCHANNEL glass carrier profile

The U-shaped PROCHANNEL glass carrier profile is used for holding glass panes with a thickness of 8–10 mm. The flanges of the profile are shaped to allow the necessary slope profiles can be hung easily into the top edge.

- Made of V2A stainless steel, brushed
- For glass panes with a thickness of 8–10 mm
- Available in profile lengths of 1 m, 1.48 m and 2.10 m



PROCHANNEL wall cover

The PROCHANNEL wall cover is the optimal expansion to the slope profiles. It allows for a uniform and harmonious profile in the area of the shower floor by compensating for differing wall heights using lower slope floors.

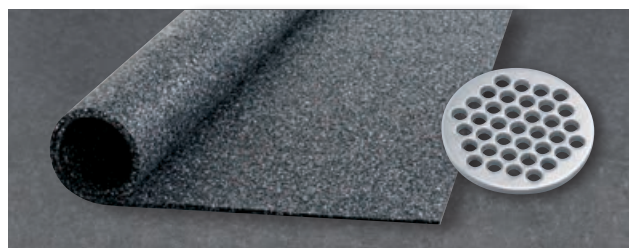
- Made of V2A stainless steel, brushed
- Equipped with rear mortar carrier
- Available in heights of 25 mm and 35 mm



PROCHANNEL slope profile

PROCHANNEL slope profiles allow you to cover the side pieces that are put in place for the linear drainage when installing the shower floor. They are the perfect cover up to the top edge of the adjacent floor flanges. They simultaneously protect the slope edge pieces under the wall coverings. Any covering height from 3 mm to 30 mm is possible in combination with PROFLOOR angle profiles made of stainless steel.

- Made of V2A stainless steel, brushed
- Features a 2 % slope
- Available in lengths of 100 cm and 150 cm



PROCHANNEL sound insulation mat

You can use the PROCHANNEL sound insulation mat to reduce the noise from drainage systems and impact sounds reliably.

- Made of high-quality PU rubber granulate
- To reduce installation noises
- In accordance with DIN 4109/A1 and VDI 4100 to SST III

PROCHANNEL hair sieve

- Made of laser-cut V2A stainless steel
- Suitable for all PROCHANNEL drainage line housing
- With round openings

The highest quality standard

Quality “Made in Germany”

When you choose Proline, you are choosing an experienced premium provider that fully stands behind its products. This not only applies to our excellent drainage and sealing systems, but also to the entire Proline product portfolio.



First class materials and excellent workmanship

We know how important the choice of materials and production processes are for the quality of our products. This is why we manufacture most of our products in Germany. We use machines that work according to processes that have been thoroughly tested to ensure that they meet our high standards. These factors are what make us able to manufacture reliable and durable products. Take, for example, the PROCHANNEL drainage systems, which are stable enough to be wheelchair accessible. The selected stainless steel that we use to make the systems also makes them resistant to chemical effects. Shampoos, shower gels and similar products do not leave visible traces behind, even after years of use.

Extras – no problem with Proline

Our entire product portfolio is the result of research and development, many years of experience and our endeavours to meet customer requirements. The product range is so wide that it can cover the needs of almost any project. But sometimes there is just no way around a tailor-made solution. Even then, Proline is still the competent partner for you. Our claim is that we can always offer you the best solution in all situations – whether it is a major project or a custom design.

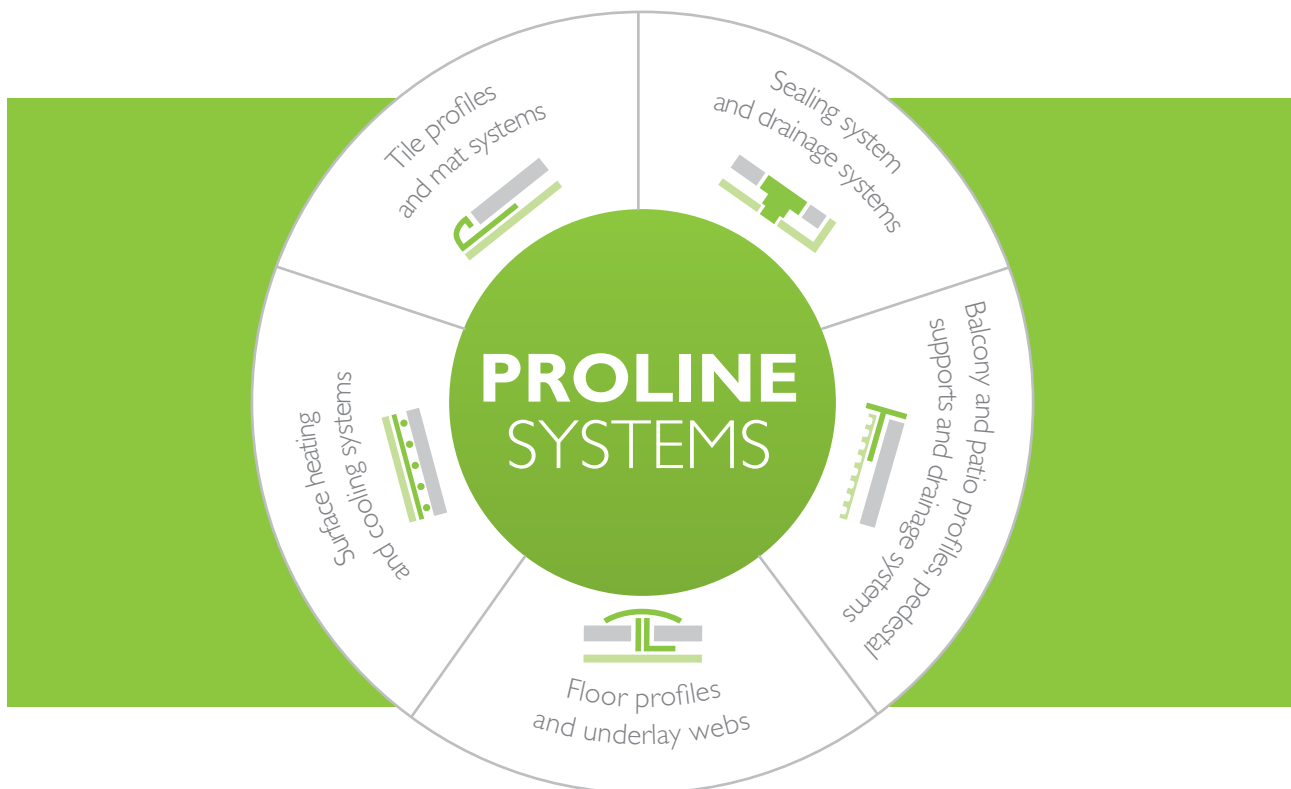
Our quality assurances

- **We manufacture using the latest state-of-the-art technology.**
- **We conduct quality controls during production and on the finished product.**
- **We optimise our products by performing material and stress tests during the development phase.**
- **Our production machines meet the latest technical requirements.**
- **Our products are tailored to the needs of our customers. For large projects we also produce special production series and custom solutions.**

Product systems from Proline

Because the whole is more than the sum of its parts

Time is money. If you procure each of the components for the floor, wall, wet room and outdoor floor coverings separately, your ultimate concern will be whether one or other of the links along the chain may turn out to be the weak point. And this may affect your competitiveness. That is why Proline makes your choice easier: Whatever you need on the building site – we have got it. And what we have is compatible down to the minutest detail.



An unbeatable team

Every product from Proline belongs to a chain and you can rely on every link in that chain. Each of our products is exceptional on its own. But when used together, they truly exceed the sum of their parts. Floor profiles work perfectly with underlay webs; tile profiles join seamlessly with the functionality of matting systems. Proline can be used for anything, even drainage and sealing systems. You can even get all system components with the same décor patterns and materials – for visual harmony in addition to technical.

Satisfied customers – for many years!

Proline offers you an enormous choice of design solutions in all product lines. This way, you can cater to all customer demands individually. Another advantage for trades, craftspeople, planners and clients: Proline products offer durability and save time – thanks to matching system components and the high quality of every single product. In turn, this makes for enthusiastic customers since floor and wall coverings combined with Proline products enjoy a much longer service life.

Informational materials

Even professionals need help and advice now and then. By choosing Proline, you've come to the right place. An initial overview is provided by our product data sheets that you can order by phone or download from the internet. Laying instruction films round off the service.

Technical Hotline

Our engineers have extensive product know-how to assist you. For major projects, for example, we offer consultation on site. But even on the Proline Engineering Hotline you will always reach the right contact person to discuss technical queries in detail – just to be on the safe side.



Your direct line to Proline

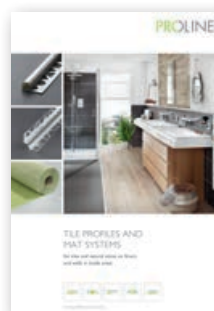
Customer Support
+49 (0) 67 42/80 16-27

Technical Hotline
+49 (0) 67 42/80 16-85

www.proline-systems.com

List of product brochures

Our product line brochures provide you with a first guide to our wide range of products. Ask your dealer – or use our online download offer.



Topical brochures

In our topical brochures, you will find all information on our system and product groups.



Product brochures

Refer to our product brochures for information on individual products.



Image brochure

Our image brochure provides general information about Proline products and services.

**Proline Systems GmbH**

Kratzenburger Landstraße 11–15
Industriegebiet Hellervald
56154 Boppard – Germany

Telephone +49 (0) 67 42/80 16-0
Fax +49 (0) 67 42/80 16-40

E-Mail info@proline-systems.com
Internet www.proline-systems.com

Your authorised dealer: