

PEGASTONE Natural Stone Surfacing

beco-bermueller.com

KEY ADVANTAGES at a glance



 \rightarrow Diverse design possibilities



 \rightarrow Flat, barrier-free surface



 \rightarrow Excellent weather resistance



→ A complete system
environmentally compatible
and with a long service life

PEGASTONE Natural Stone Surfacing



PEGASTONE is an in-situ surfacing material with a wide spectrum of design possibilities for outdoor areas of restaurants and businesses, for example, or for public and semi-public spaces.

The attractive natural stone surfacing, made of high-quality stone granulate and a special, solvent-free binder, is laid on site without any joints. It creates a firm and hard-wearing surface – ideal for creating paths, gardens and patios. With PEGASTONE, architects, authorities and building owners opt to invest in durable and easy-care outdoor surfaces right from the start.

PRODUCT DETAILS and properties

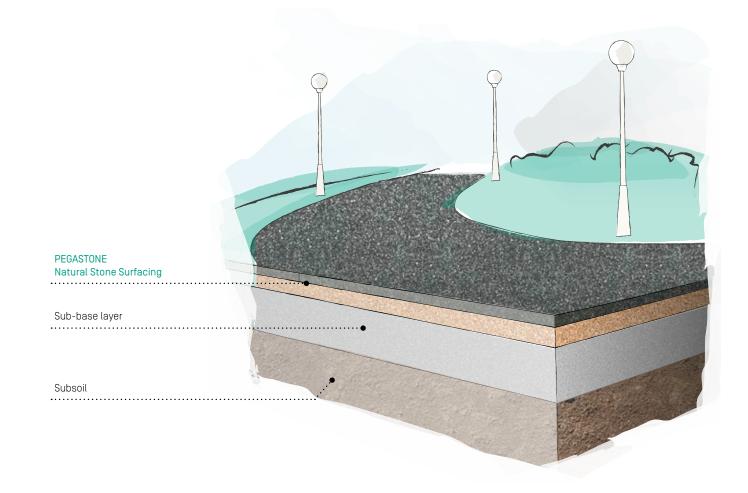
Slip-resistant and barrier-free

Unbound surfaces on public paths and restaurant patios can quickly become a slipping hazard or an obstacle for wheelchairs and prams. PEGASTONE bound surfaces, on the other hand, are reliably slip resistant and ensure a high degree of accessibility. Tyres and wheels grip well on the surface, so that pushchairs, wheelchairs and rollators, for example, can move along unhindered.

Professional installation on site

The jointless PEGASTONE Natural Stone Surfacing is installed on site during the construction phase of the project by experienced installation teams, in accordance with the specifications of the design engineers and the client. The high-quality stone granulate, comprising rounded marble, is bound with a special, environmentally-friendly binder and creates an elegant finish thanks to the different grain sizes used.







Safety with style

PEGASTONE has the ideal properties for use in outdoor areas. The coarse-grained structure of the granulate compound ensures that water always drains away from the surface, aided by a free-draining substructure or by an appropriate surface gradient. This reduces the growth of slippery moss and the build-up of dirt. A PEGASTONE natural stone surface is therefore particularly easy to maintain and extremely weatherproof. BECO BERMÜLLER's high quality standards and many years of experience in the field of in-situ surfacing for play and leisure areas ensure that the construction work runs smoothly and optimum results are achieved.

Durable overall concept

Permanent use and exposure to the weather place a considerable strain on public paths and plazas. PEGASTONE excels here, with a particularly durable formulation. The natural stone granulate forms a solid, hard-wearing surface that is also easy to clean. Regular hosing down with a high-pressure water jet is all it takes – a further bonus for the environment, since no cleaning agents are required. With PEGASTONE, you are investing in a durable, environmentally-friendly and attractive landscape design.

FUNCTIONS PEGASTONE Natural Stone Surfacing

High-quality surfacing materials add the finishing touch to modern, aesthetically pleasing and near-natural exterior designs.

At the same time, barriers and tripping hazards must be reduced to a minimum, and the safety requirements of each project must be taken into account. This poses a challenge for architects, authorities and building owners alike. PEGASTONE respected these aspects and united them in an innovative product that opens up great potential for creative design.

Permanently cost-effective surfaces

Patios, paths and forecourts are often constructed with loose, unbound material. The disadvantage: The small stones can soon become a slipping hazard and severely impair the movement of wheels – on wheelchairs, rollators or pushchairs, for example. Loose surfacing materials also need to be regularly raked and often need replacing. This results in on-going costs for maintenance and care. PEGASTONE, on the other hand, stays firmly in place, thanks to its bound natural-stone granulate, and suffers practically no surface wear during normal use.

Low costs for care and maintenance

PEGASTONE surfaces are distinguished by their long service life. Superficial soiling – with leaves, soil or twigs, for example – can be easily removed with a broom.

Due to the porous surface structure, moss growth is kept to a minimum. For stubborn dirt, such as bird excrement, we recommend using a high-pressure cleaner with a lance to clean the surface. Alternatively, we also offer specialist cleaning and maintenance services.







APPLICATIONS PEGASTONE Natural Stone Surfacing

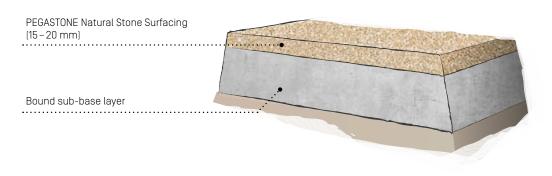
PEGASTONE surfaces are easy to maintain and cost-efficient and thus the perfect choice for patios, paths, balconies, stairs, public spaces and the outdoor areas of:

- Schools und childcare facilities
- Playgrounds
- Hospitals and healthcare facilities
- Retirement and care homes
- Dementia-friendly gardens
- Office buildings and company premises
- Hotels and restaurants
- Roof gardens
- Gardens and parks
- Pedestrian zones

- Areas around the base of trees
- Amusement parks
- Swimming pools
- Golf courses
- Multisport fields
- Outdoor gyms

Layer structure of the PEGASTONE Natural Stone Surfacing, depending on the layer thickness requirements

Single-layer structure

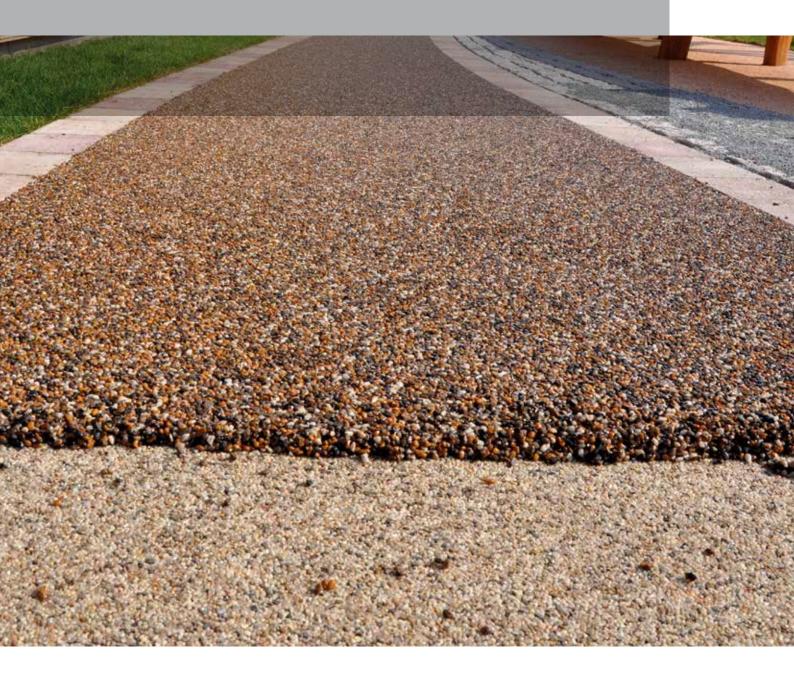


Two-layer structure

PEGASTONE Natural Stone Surfacing Surface course (10 mm) PEGASTONE Natural Stone Surfacing Base course (20 mm) Bound sub-base layer

INSTALLATION PEGASTONE Natural Stone Surfacing

PEGASTONE Natural Stone Surfacing is installed only by experienced and specialised PEGASTONE installers. The installation companies authorised by BECO BERMÜLLER always carry out the installation work meticulously, professionally and cost-effectively.







As a service provider, we offer clients, designers and contractors a comprehensive package:

- 1. Expert advice during the planning phase
- 2. Fulfilment of the orders with perfect workmanship and expertise
- 3. High-quality stone granulate made of superior marble
- 4. Regional presence, making even relatively small projects cost-effective
- 5. Durability that meets the requirements of the project
- 6. Professional implementation of tender specifications and of the creative ideas of designers and clients
- 7. Flexible adaptation to time schedules and short construction periods

PEGASTONE Natural Stone Surfacing colour chart

With PEGASTONE Natural Stone Surfacing you can add visible value to the surfaces of your construction project. And you can select the colours that match your individual design concept.

We offer you 14 standard colours to choose from. Naturally, we can also mix special colours to meet your specific requirements.

Just give us a call.



Botticino



Giallo Siena



Arabescato



Rosso Levante



Bianco Carrara



Bianco Zandobbio



Rosso Verona



Occhialino



Verde Alpi



Ice Blue



Rosa Corallo



Marrone



Grigio Carnico



Nero Ebano

ADVANTAGES PEGASTONE Natural Stone Surfacing

- → Diverse design possibilities
- ightarrow Homogenous surface thanks to jointless laying
- → Course grain structure ensures optimal drainage
- → Consistently high quality with minimal wear
- \rightarrow Flat, barrier-free surface
- \rightarrow A complete system with a long service life
- \rightarrow Easy cleaning and care
- \rightarrow Excellent weather resistance
- → Durable and abrasion-resistant
- → Human and environment compatible
- → Slip-resistant surface
- → Comfortable to walk on





Bermüller & Co GmbH

Rotterdamer Str. 7 90451 Nuremberg, Germany

Telephone: +49 (0) 911 - 64200 - 0 Telefax: +49 (0) 911 - 64200 - 90

beco-bermueller.com

