

All product features at a glance:



Properties | Effect

Efflorescence reduction through air circulation
Scratch protection
Layer protection



Biodegradable

The rotting process starts when the granulate is directly exposed to environmental conditions.



Avoid waste

The use of PAVELITH® InterLay eliminates the need for fleeces, films and nets to separate the layers.



Effective layer protection

PAVELITH® InterLay protects your concrete block products from damage, abrasion, moisture and soiling.

PAVELITH® InterLay Biodegradable Granulate

Get informed now. We will be happy to advise you.



PAVELITH® INTERLAY GRANULATE

Biodegradable Granulate

Scratch and layer protection for concrete block products

All data without guarantee. Subject to technical changes. 04 | 2022



CONTACT

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Our variants

We have several types of PAVELITH® InterLay available. All products are biodegradable. The use of PAVELITH® InterLay reduces the amount of waste significantly - compared to layer separation with fleeces, foils or nets. With minimal use of materials, your surfaces are protected from scratches. The good air circulation between the layers reduces the tendency to efflorescence.

PAVELITH® InterLay RB-1

> 95 %
biogenic
content

PAVELITH® InterLay RB-1 is a mix of biodegradable polymers and natural minerals.

Form: solid
Color: grey
Shelf life: 730 d

PAVELITH® InterLay NP-1

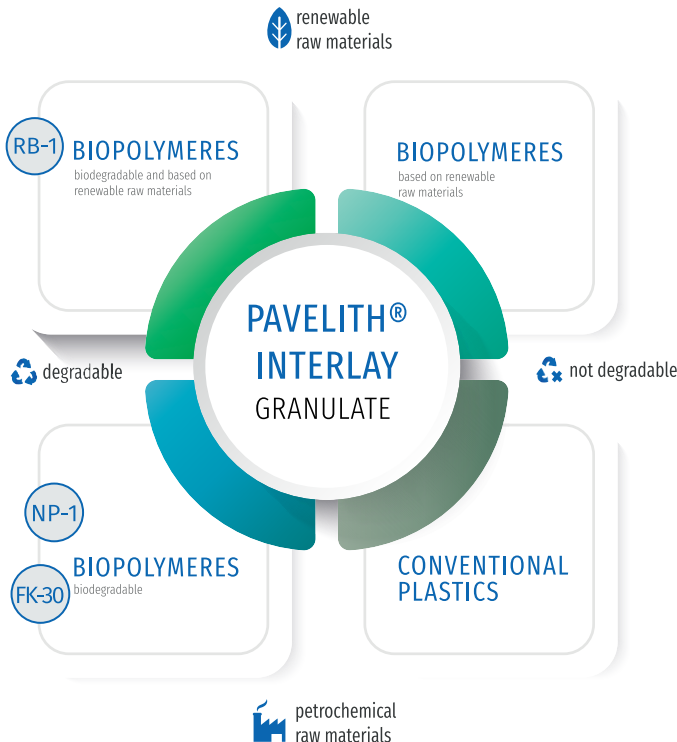
PAVELITH® InterLay NP-1 is a mix of biodegradable polymers and natural minerals.

Form: solid
Color: grey
Shelf life: 730 d

PAVELITH® InterLay FK-30

The polymer used is partly of biogenic origin and completely biodegradable.

Form: solid
Color: white
Shelf life: 730 d



Instructions for use of PAVELITH® InterLay

PAVELITH® InterLay should be applied right before packaging (horizontal laying) between the block or slab layers. The water absorption needed for decay is substantially delayed with PAVELITH® InterLay; it nonetheless provides limited durability in terms of time between the block layers. Durability between the dry block layers is a minimum of 12 months.

The following information applies to users when handling the products:

- Individual blocks or slabs should always be lifted and not pulled off the pallet.
- To avoid drifting or undesired distribution, the granulate should always be swept up and disposed of promptly.
- PAVELITH® InterLay granulate can be disposed of with household waste or compost. When water is absorbed, decay and decomposition begins.

Benefits of using biodegradable granulates

Our granulates are biodegradable and can be completely decomposed by rotting. The amount of waste is significantly reduced. The granulates are harmless to health and the environment.

Where can the granulate be disposed of?

The used granulate can be swept up and disposed of with household waste or in a private compost. Due to the extended decomposition time, disposal with organic waste is not possible.

How long remains the product stable between the layers?

Durability between the dry block layers is a minimum of 12 months. Moisture between the block layers reduces this time period. The absorption of water starts the rotting process.

How long is the decay process?

Under moist conditions the granulate decomposes within a period of two to five years.

Are the products safe for animals and humans?

Yes. If individual granulates are swallowed, they are excreted again. There is no health risk from the granulate.

What will happen to the product if it gets between the joints or in the pavement bedding?

As a result of water absorption (e.g. rain), the granulate starts to decay and then decompose into toxicologically harmless substances. Gradually, the granulate is decomposed and completely dissolved. The same applies if the granulate get into beds or water bodies in the garden.