



# GravelHold

POUR-ON GRAVEL BINDING RESIN





# ABOUT GRAVELHOLD

GravelHold is an incredibly simple to use yet effective water-based binder for your loose gravel binding needs. Supplied ready to use, simply apply your GravelHold evenly to clean and dry gravel up to 20mm in diameter via one of the two recommended application methods mentioned in greater detail on the next page, pour on or mixing.

Our pour-on binder can be installed at lower temperatures and with quick drying times, our loose gravel resin has been designed for DIY use to allow you to create beautifully landscaped gravel areas without the need for tradesmen or specialist equipment.

The unique system will dry clear and achieve its maximum strength after approximately 72 hours of drying, in dry conditions above 5°C. Our high-performance water-based binder has a specialised composition to achieve up to 3 years of protection. For the best results from your GravelHold installation, we recommend applying 2 to 3 coats.

### Product features:

- Ready to use, water-based pour-on resin binder,
- Supplied in 5 litre tubs,
- Suitable for loose gravel from 4mm to 20mm in diameter,
- GravelHold can be applied via pouring or mixing,
- Coverage is 1 litre per m<sup>2</sup> dependent on the

- aggregate, depth & application method,
- Temperature during application should be between 25°C and 5°C
- Curing time is approximately 72 hours when temperature is above 5°C,
- GravelHold will provide up to 3 years of protection



# BASE PREPARATIONS

GravelHold is able to be applied to any free draining base which includes soil or compacted type one sub-bases.

When it comes to deciding which base is suitable for your application, it is best to take into consideration how the finished surface will be used from day to day.

For example, if the area will not be experiencing any foot traffic then the sub-base will not require an structural strength. However, if the finished surface will be walked on, you should always ensure that the sub-base is strong enough to support weight without the risk of movement or the sub-base collapsing.

When deciding what base is best for your application you need to take into consideration how the finished surface will be used.



# APPLICATION

Depending on how your surface will be used dictates the most suitable application method. It is important that you choose a sufficient coating method as without the correct coverage, your surface may begin to fail if it experiences heavier than expected foot traffic.

There are three application techniques, Pour-On & Hand Mix. How you plan to use the gravel surface will determine the most appropriate application. Here are the most common gravel uses and the recommended techniques to help you decide the best solution for your upcoming project:

- *Decorative gravel in plant pots, containers, bordering fences or houses. These would be classed as non-foot traffic areas and any of the two techniques can be used to apply GravelHold.*
- *Gravel in borders, along the sides of paths or around slabs. As these areas will receive occasional foot traffic, we would recommend applying GravelHold using the hand mix method.*
- *Gravel footpaths, around slabs and dustbin store areas. These are likely to receive light foot traffic so recommend the hand mix and trowel method will achieve the best results.*

You can learn more about the application processes below and the requirements of each method:

## POUR ON METHOD - Decorative Gravel

GravelHold can be poured from a watering can, using around 1 litre per square metre.

Ensure stones are evenly coated for best performance. A sprinkler rose should be used for even distribution.

If desired, 3mm diameter holes may be drilled into the lid of the GravelHold container to create a sprinkler effect and used instead of a watering can.



## HAND MIX METHOD - Occasional Foot Traffic

Shovel gravel in to a durable bucket or trug and add GravelHold slowly, mixing with a clean garden trowel or fork.

Once the gravel appears to be evenly coated, decant the gravel to the desired area, smoothing slightly with a plastering trowel for an even finish.

This process can be repeated, reusing any excess GravelHold left between mixes, adding more as needed.



# SAFETY INFORMATION

### PRECAUTIONARY STATEMENTS:

- Wear protective gloves/protective clothing/eye protection/face protection if handling large quantities or if allergic reactions occur.
- If skin irritation or rash occurs: Get medical advice/attention.
- Dispose of contents/container to an approved waste disposal plant.

For full safety information, refer to the GravelHold Safety Data Sheet.

