

GRAVEL GRIP STONE & MULCH BINDER

Gravel Grip is a premium, water-based acrylic gravel binder that locks loose stones into place without changing their appearance. It is non-toxic and 100% permeable. It's safe to use in family gardens, near pets and children and around plants. Specially formulated for use with gravel up to 20mm in size, it can also be used with bark and mulch. Ideal for paths, patios and borders.



Technical Specification:

- Product Size: 5L Bottle
- Shelf Life: 12 months in sealed containers
- Intercoat Time: 12-16 hours (temperature dependent)
- Full Cure: 24-48 hours (temperature dependent)
- Application Temperature: 5°C 25°C

Usage:

- Ideal for Landscaping and Outdoor Applications including:
- Garden Paths and Walkways
- Landscape Edging and Borders
- Around Outdoor Seating
- Water Features
- Patios
- Mulch Around Trees & Shrubs

Advantages:

- Reduces garden maintainance less mess and sweeping!
- Improves accessibility
- Dries to a natural finish
- Child and Pet Safe
- Water-based non-toxic
- Air Drying
- Strong and Long-Lasting
- Weather-Resistant (once dried)

Coverage:

Coverage may vary depending on stone size and the application method used.

- 1L covers up to 25kg of aggregates with mix in method
- 5L covers approximately 10–14m² with spray on method
- 5L covers around 10m² with pour on method

Packaging:

Gravel Grip is available in 5 litre screw top bottles

Storage:

Gravel Grip has a shelf life of 12 months in sealed containers.

FAQs:

Can Gravel Grip be used with all types of Gravel?

Stones between 4-10mm are ideal. Larger stones up to 20mm can be used in decorative areas. Preparation is important. Ensure the gravel is clean and dry before application.

Is it safe for children, pets and plants?

Yes, the water-based formula is non-toxic and safe.

Will it alter the stone's appearance?

The product has a milky white appearance but dries clear and provides a very slight protective sheen. The natural look of gravel is retained.

Can the area be watered afterward?

Yes, the binder is water-permeable.

Can it be used on mulch and bark?

Yes, it's effective on materials including mulch, bark and slate.

Does it stop weed growth?

We recommend a barrier membrane is used underneath to prevent weeds.

Health & Safety:

Gravel Grip has been classified as a non-hazardous substance. Precautions should be taken to ensure that gloves and safety glasses are worn when handling this product.

USER GUIDE PREPARATION



It's important to make sure you prepare properly before applying Gravel Grip. There are five important things you need to consider:

1. The weather

Gravel Grip should be applied in the correct weather conditions. As it is water based, you should avoid rain.

Warm weather – and most importantly – dry conditions for 48 hours after application will create the strongest bond between stones.

2. Preparing the base

You should make sure the base is stable and strong enough to support the traffic it will be receiving. The area should be free-draining so that water does not puddle underneath the stones and destroy the bond. We recommend using a mesh layer beneath the gravel to prevent weed intrusion.

3. Gravel size

Gravel Grip works best with smaller stones, helping to lock them in place for a more stable and tidy surface. 4-10mm gravel is ideal, and up to 20mm can be used for decorative use. Gravel Grip also works well with mulch, bark, wood chips, and other loose organic materials which can be held neatly in place, even in sloped areas.

4. Clean gravel

Gravel Grip can be used on both existing or new gravel, but we recommend you wash any gravel to remove debris or silty deposits which can affect the strength of the bond.

Make sure the gravel is dry before application.

5. Protect paving

If your garden has paving you may wish to protect the stones from splashes using water-resistant masking tape.



USER GUIDE APPLICATION METHOD





Method one: Pour-on

The first application method is pour on. Pour-on is the easiest way to coat your stones and no specialist equipment is required.

Simply pour the Gravel Grip into a clean watering can and apply an even layer over the gravel, making sure not to oversaturate the stones as it may hinder drying and weaken the bond

Lightly agitate the surface using a rake to expose uncoated stones. To ensure a strong, even bond, re-pour Gravel Grip over the exposed stones. Use a trowel and pat down firmly to neatly arrange the stones and create a flat, level surface. For areas that require extra hold, consider applying a topcoat of Gravel Grip for a stronger bond. This should be applied after 12-16 hours depending on temperature.

Coverage will vary depending on stone size, however 5L will cover approximately 10sqm.









USER GUIDE APPLICATION METHOD





Method two: Spray

The second way to apply Gravel Grip is by using a standard pressure sprayer. This is ideal in areas which are decorative only and have low footfall, including flower beds and borders.

We also recommend this method for existing gravel or when topping up a surface.

Use slow and gradual sprays to achieve an even coverage.
Agitate the surface lightly with a rake before applying a second coat. This allows stones to be more fully covered.

Once complete, compact the surface with a trowel by patting down firmly until the surface is flat and even. For a stronger bond, consider a topcoat of Gravel Grip after 12-16 hours (temperature dependent).

The coverage will vary depending on the type of surface and size of gravel, but the coverage is approximately 10-14sqms per 5L of Gravel Grip.









USER GUIDE APPLICATION METHOD





Method three: Mix-in

The mix-in method provides the strongest finish and allows you to more accurately place gravel where needed. We strongly recommend this method for areas with foot traffic.

Add Gravel Grip to stones in a clean bucket before laying. Ensure all the stones are coated evenly using a paddle mixer.

Pour out the contents of the bucket and spread evenly using a trowel

Compact the surface to ensure a tighter bond between stones.









Use a ratio of 1L of Gravel Grip to 25kg of aggregates.