



OAKLEIGH MANOR LIMITED

Resin Gravel Surfacing

Factsheet and FAQs

Resin Gravel Surfacing

A common misconception of resin bound gravel and resin bonded gravel is that they are the same system. This is due to both systems using a combination of aggregates and resin to create a decorative finish that is slip-resistant. However, this is where the similarities end. The reality is that the two systems look different, feel different and each have different properties. Here are some frequently asked questions (FAQs) that we at Oakleigh Manor commonly get asked.

At what thickness are the systems installed?

- **Resin bound gravel** is laid between 15-20mm thick, subject to gravel type.
- **Resin bonded gravel** is laid between 1-4mm thick, subject to gravel type.

Which is the right system to use?

- Whatever the requirements, Oakleigh Manor are one of a selected few companies in the UK qualified to install both resin bound gravel and resin bonded gravel.
- Our personal preference is **resin bound gravel**, as it is SuDs compliant, but we always give balanced advice so you can make an informed decision.

Can the system be jet washed?

- **Yes, jet washing is the recommended method** of cleaning resin gravel surfaces.
- However, we do recommend a fan jet is used; if necessary Oakleigh Manor can supply a cleaner for you.

Can the systems be installed all year round?

- **Both resin bound gravel and resin bonded gravel systems** can be installed at any time of the year, subject to certain climactic conditions.
- Both can be installed if the **ground is completely dry** and the **temperature is above 5°C**.

Should there be an edge detail?

- To ensure the finish is neat and tidy, you may require structural edging. You may have a suitable edge already in place; if this is not the case, structural edging will have to be installed as they **required for any new surface**.

Will either system fade in sunlight?

- **No**, both resin bound gravel and resin bonded gravel systems are stable to ultraviolet (UV) light, which means **they will never fade in colour over time** due to exposure to sunlight.

Resin Bound Gravel

Does resin bound gravel comply with SuDs regulations?

- **Yes**, our resin bound gravel systems have an open matrix, meaning that it is highly permeable. Water is allowed to drain through to the base and onto planted areas and land drains.
- SuDs (**sustainable drainage systems**) is a governmental regulation designed to reduce the impact of urban developments on flood risk. As a result, resin bound gravel systems are perfect for all new driveway and front garden terrace schemes.

Upon what sub-base should resin bound gravel be installed?

- We typically advocate a **a structurally sound and porous sub-base** and a **porous hard base layer** for base preparation.

Can resin bound gravel be installed upon an existing surface?

- **Yes**, resin bound gravel can overlay an existing surface as long as:
 - The existing base is **structurally sound and relatively flat** (minor abrasions and scars on the surface are fine);
 - The base is either **porous** or well drained and **does not hold surface water**;
 - The base is **clean** and free of dust and debris; and,
 - The base is **relatively dry**.
- If new basework is required, **we can specify a suitable base system** and carry out all necessary groundwork and preparation for you.

How long does resin bound gravel take to cure?

- Typically you will be able to walk upon your new resin bound gravel surface **6 hours after installation**, subject to climate.
- You will also be able to drive upon your new resin bound gravel surface within **24 hours after installation**, subject to climate.

Is there a warranty on resin gravel systems?

- The resin gravel market is currently saturated with cheaper options for a wide range of surface solutions, but a significant investment such as resin gravel surfacing is not worth the risk of a cheaper product that will not last as long and will be vastly inferior in quality.
- Unlike our competitors in the resin gravel market, our method of resin gravel surfacing ensures maximum strength and longevity, resulting in a genuine **10-year manufacturer's warranty** for all new resin bound gravel surfaces.
- This is subject to recommended base preparation and specification with appropriate use, maintenance and upkeep.

Resin Bonded Gravel

Does resin bonded gravel comply with SuDs regulations?

- **No**, unlike resin bound gravel, resin bonded gravel is non-porous and as a result, does not allow water to pass through it. Due to this, **we do not recommend** using resin bonded gravel for driveway and front garden schemes.

What benefits does resin bonded gravel provide me?

- Resin bonded gravel can be applied **in a number of different areas**, such as patios, garden paths and courtyards.
- We also recommend resin bonded gravel is used for **anti-slip areas, including disabled ramps and areas**, as it assists in meeting the requirements of the Disability Discrimination Act 1995.

Upon what sub-base should resin bonded gravel be installed?

- We typically advocate a **structurally sound and smooth** asphalt or concrete.

Can resin bonded gravel be installed on an existing surface?

- **Yes**, resin bonded gravel can overlay an existing surface as long as:
 - The existing base is **structurally flat, smooth** but has a light texture to adhere to;
 - The base is non-porous, but **well drained and holds no surface water**;
 - The base is **clean** and free of dust and debris; and,
 - The base is **completed dry or cured**.
- If new basework is required, **we can specify a suitable base system** and carry out all necessary groundwork and preparation for you.

How long does resin bonded gravel take to cure?

- Typically you will be able to walk upon your new resin bonded gravel surface **8 hours after installation**, subject to climate.
- You will also be able to drive upon your new resin bonded gravel surface within **36 hours after installation**, subject to climate.

Is there a warranty on resin gravel systems?

- The resin gravel market is currently saturated with cheaper options for a wide range of surface solutions, but a significant investment such as resin gravel surfacing is not worth the risk of a cheaper product that will not last as long and will be vastly inferior in quality.
- Unlike our competitors in the resin gravel market, our method of resin gravel surfacing ensures maximum strength and longevity, resulting in a genuine **5-year manufacturer's warranty** for all new resin bonded gravel surfaces.
- This is subject to recommended base preparation and specification with appropriate use, maintenance and upkeep.

Testimonials

Resin Bound Gravel Driveway, Nr Canterbury, Kent

"The final finish is excellent, it drains excellently and appears to have good grip in poor weather."

Resin Bound Gravel Driveway, Loughton, Essex

"We love our new driveway, its appearance has completely transformed our home."

Resin Bonded Gravel Driveway, Loughton, Essex

"The new surface has not only enhanced the front of our property, but it has made a hazardous slope very passable during all wet and cold weather."

Resin Bound Gravel Terrace, Nr Folkestone, Kent

"Our new terrace was a cost effective and beautiful solution by using our old tired patio as the base. The team worked very efficiently, were very polite and courteous."

Tree Pit Gravel Installation, South East London

"The resin tree pits are a very effective, clean and simple design solution for what was a messy soil area under the trees."

Resin Bound Gravel Driveway, Hawkinge, Kent

"My wife and I are more than pleased with the forecourt drive, which looks superb. Our experience of Oakleigh Manor Limited was of an efficient firm, comprehensive in the submitted scope and specification for the works, and in the service provided."

For All Enquiries

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