

Resin Bound Surface Specialists





# Welcome to Our World of Resin Bound Excellence

With over a century of combined experience under our belt, we proudly stand as pioneers in the resin bound industry. From its inception, we've played a pivotal role in its development, setting new standards of best practice, and pushing boundaries.

Quality is our cornerstone, and we never compromise on it. Each of our raw materials undergoes a meticulous quality checking process, ensuring that only the finest product reaches your doorstep. Our commitment to excellence extends beyond our products; we embrace ethical working practices that shape every aspect of our operations.

As stewards of the environment, we take our responsibility seriously. Our manufacturing process adheres to ISO9001 quality management and ISO14001 environmental policies, guaranteeing sustainable practices that nurture our planet.

At the heart of our success lies our unwavering focus on customers. Your satisfaction is our driving force, and we take immense pride in our exceptional customer service levels. We put your needs first, striving to understand and meet your unique requirements.







Your project deserves distinction, and we're here to make it a reality.

Our bespoke colour matching service allows us to craft blends that perfectly complement your vision, exceeding your expectations and elevating the overall aesthetic.

With us, you're not just a customer; you're a valued partner on this journey. Join with us and experience the harmonious blend of experience, innovation, and personalised care. Together, let's create a landscape that stands the test of time and cares for our planet.

### Contact us and step into a world of resin bound excellence.

To learn more about Ace Resin and our extensive range of products or to simply get in touch, visit us online at www.aceresin.co.uk/contact/

About our products

### AceBound UVR Resir Bound Surfacing:

## Pioneering Innovation in the Industry.

At Ace Resin, we have been pioneers in the resin bound industry, leading the way with innovative product development. Our flagship product, AceBound UVR Resin Bound Surfacing, stands as a testament to our commitment to excellence.



Confidence in our product's reliability is reflected in our 20-year guarantee, a testament to its enduring quality and durability.

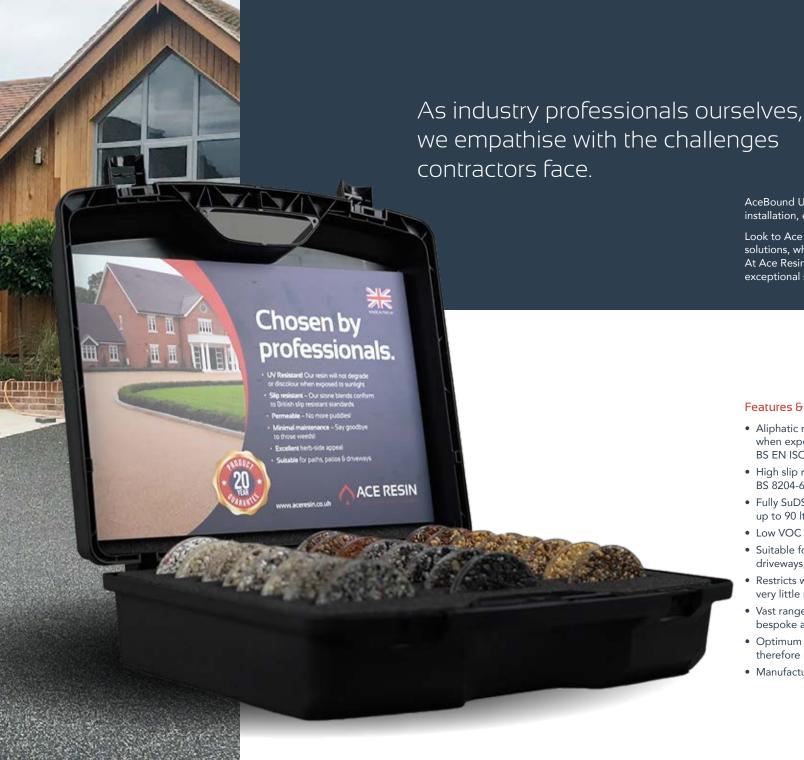
Our team of experts has spent time perfecting the resin hardener ratios, resulting in a product that surpasses industry standards in strength and performance in compression, flex, and shear tests.

In addition to optimum strength, we understand the importance of long-lasting aesthetics. That's why we utilise aliphatic resin in our AceBound UVR resin systems, which guarantees minimal colour change and resistance to damage caused by UV rays. With AceBound UVR, your surfaces will retain their vibrant appearance for years to come.

Taking weather-related challenges such as rain and high humidity into account, we have developed a unique process that reduces the risk of blooming and foaming during inclement applications.





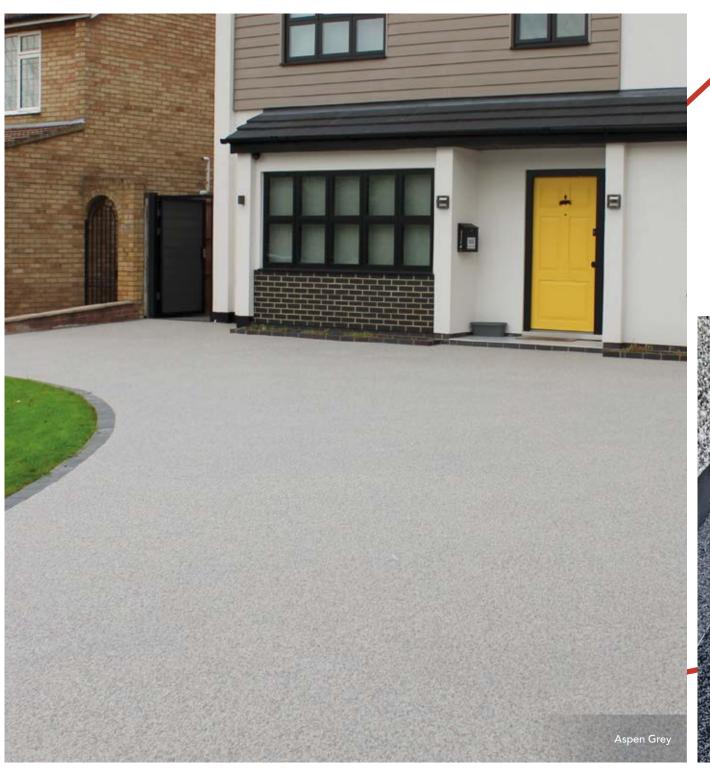


AceBound UVR resin bound surfacing is designed for easy installation, ensuring efficiency and exceptional results.

Look to Ace Resin to experience the future of resin bound solutions, where strength, beauty and innovation is our goal. At Ace Resin we are committed to your success to achieve exceptional surfacing solutions.

### Features & Benefits:

- Aliphatic resin will not discolour or degrade when exposed to sunlight (tested to BS EN ISO 16474-3 method A, cycle 1)
- High slip resistance (tested to BS 8204-62008=A1:2010 appendix B)
- Fully SuDS compliant water permeability up to 90 ltrs/m<sup>2</sup>/second
- Low VOC (Volatile Organic Compounds)
- Suitable for vehicular traffic, up to 7.5 tonnes: driveways, car parks, footpaths, patios, pool surrounds
- Restricts weed growth therefore very little maintenance required
- Vast range of aggregate blends with bespoke and colour matching available
- Optimum resin to aggregate ratio therefore no primer required
- Manufactured in the UK using high grade raw materials





## UVR Classic Range

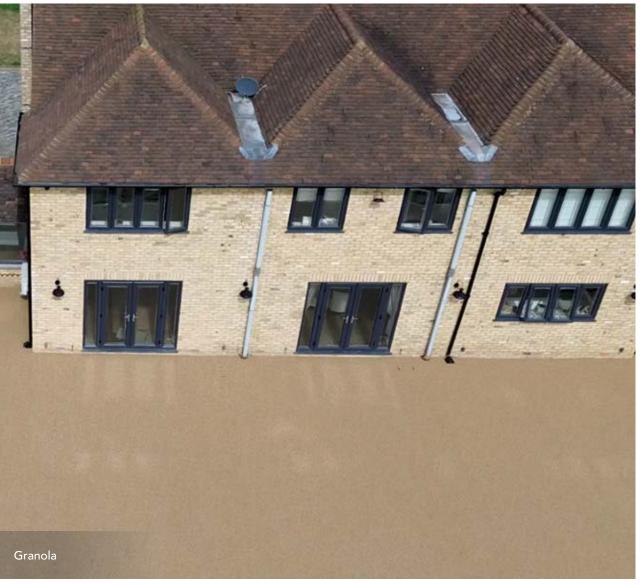
### Explore our **Grey collection**

From whites, creamy silvers, and light greys all the way through to the dark atmospheric tones these modern contemporary colours from our AceBound UVR Classic range add a touch of class to your project.









## UVR Classic Range

### Explore our **Buff collection**

The traditional natural buff classic colours of AceBound UVR resin bound surfacing have always been a firm favourite of clients. It enhances and compliments any natural brick and stone structures whilst adding kerb appeal to your scheme.

















## UVR Classic Range

### Explore our **Red collection**

These natural occurring pink and red tones in our AceBound UVR blends, add a warmth to your scheme and blend well with nature's flora and fauna. Blended with either buff or grey tones they are a versatile choice.







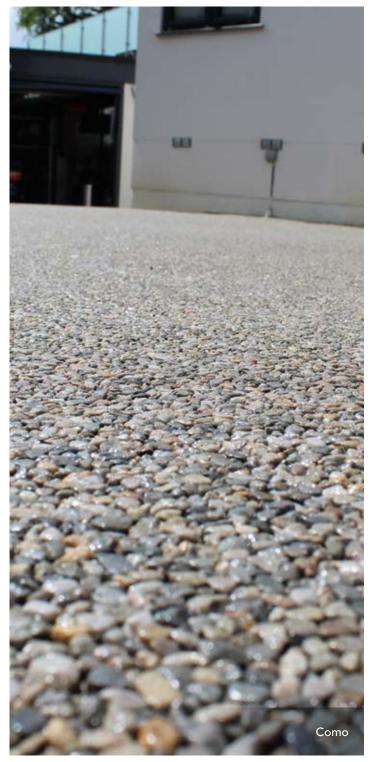
















### Dolce Vita

Luxury Italian Marble Range, where beauty meets unrivalled quality.



Experience the style and glamour of the Italian lakes with our exquisite Dolce Vita tumbled marble resin bound surfacing.

Dolce Vita Italian Marble resin bound is a type of surfacing material that is manufactured using AceBound UVR, UV-resistant, aliphatic resin. This resin is designed to withstand the damaging effects of UV radiation from the sun, ensuring that the colour of the Dolce Vita Italian marble remains vibrant and unaffected by prolonged exposure to sunlight. This UV stability is a key feature, as it helps the surfacing maintain its original appearance and colour over time, making it durable and long-lasting.

The Dolce Vita range distinguishes itself by using tumbled marble rather than crushed marble, which gives the surface a premier, high-end appearance. This choice of material provides a modern and contemporary aesthetic that can complement a wide range of project styles.

Additionally, you have the option to enhance the Dolce Vita surfacing by adding sparkling glitter flakes. These flakes can create a visually stunning effect, as they interact with sunlight and reflections, producing a mesmerizing dance of light and colour. This feature can set your property apart and add a touch of uniqueness to your project.

### Borders & Design

Our brochure introduces you to an extraordinary collection of designs that will transform your landscape into a masterpiece of personality and charm. Borders can be used to frame planters and pathways or just to frame your beautiful surfacing. You can even add your company logo or family crest. By incorporating your house name or number into your design, the postman will always find you.



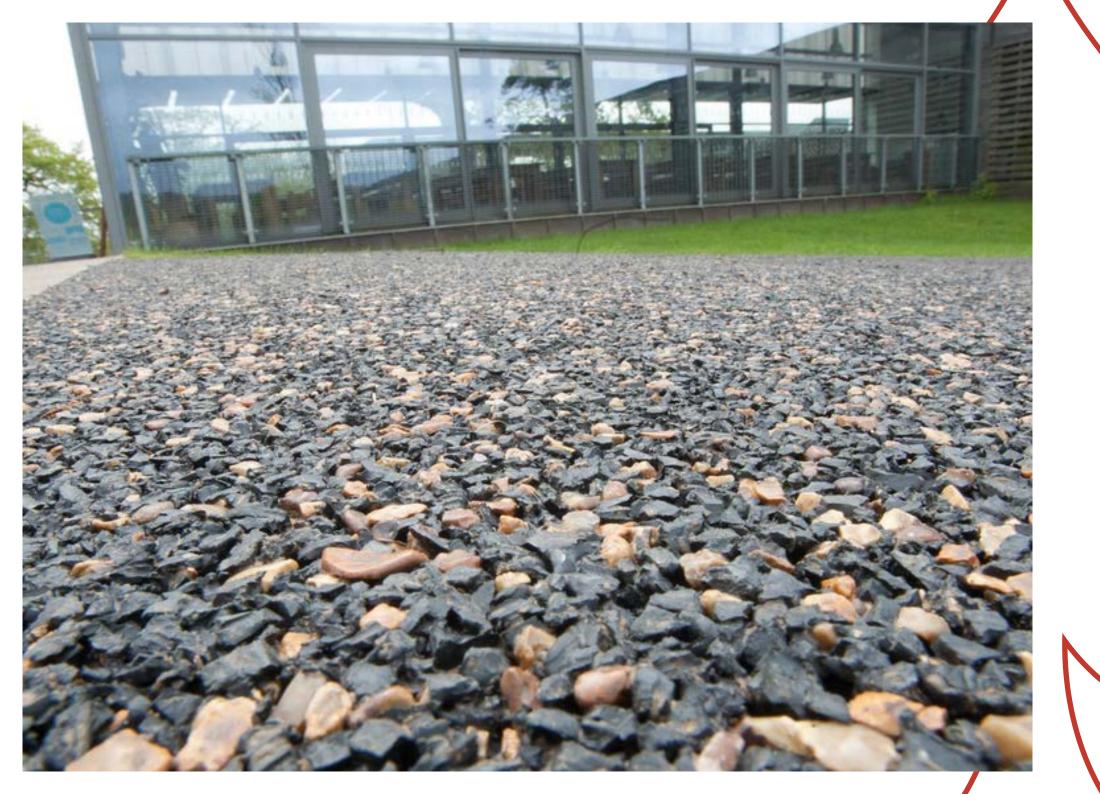














### Ace Flexistone

Ace Flexistone is a sustainable and adaptable surfacing system that brings multiple advantages to a wide range of applications.

Its use of recycled materials, combined with its flexible and durable properties, makes it a compelling choice for creating accessible, eco-friendly and visually appealing surfaces.

It is a blend of recycled rubber and decorative aggregates, creating a hard-wearing surface. One of its most significant advantages is its positive environmental impact.

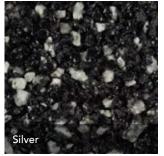
The system incorporates recycled rubber, diverting waste from landfills and contributing to sustainable practices.

Additionally, Ace Flexistone is an excellent choice for equestrian facilities. Its soft underfoot nature provides comfort and stability, making it suitable for bridle paths and stable blocks, canal paths, woodland walks. For residential settings it makes a great choice for tree pits, bin stores, shed surrounds, paths and patios.

Applied directly onto a granular base, Ace Flexistone is a quick, cost-effective surfacing choice for you project.









## AceBounce Rubber Surfacing

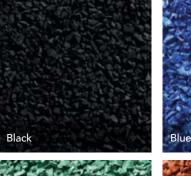
### Your child's safety is our utmost priority.

We only use high quality EPDM rubber that ensures a secure play environment, minimising the risk of accidents, slips, trips, and falls. Your imaginative play surfaces and interactive features captivate children, keeping them entertained for hours.

AceBounce rubber surfacing consists of EPDM rubber granules combined with a strong and flexible resin binder. This combination ensures durability, elasticity and resistance to the elements. We offer UV enhanced resin that reduces the effects of sunrays, creating a level of protection for your vibrant colours, even with extended outdoor exposure.

The base course of AceBounce rubber surfacing is a black recycled rubber. Its thickness varies strategically, especially when installed around play equipment, to meet critical fall height regulations, ensuring the safety of children at play.

Every square meter of AceBounce surfacing is a testament to our commitment to the environment. With AceBounce, you're not just creating a functional space; you're making a positive







Colour charts

colour-chart/













## Mesh and Go pedestrian & vehicular grade.

No-dig, no-tarmac. Saves time, saves money.

This revolutionary system allows for a faster more costeffective installation for Acebound UVR resin bound surfacing systems. It is easy to install and negates the requirement for tarmac or concrete sub-bases. Applied directly onto a granular base, it is levelled with 10mm grano dust and allows for faster project completion, therefore reducing labour and material costs.

### Mesh & Go has been designed to be contractor friendly.

It enables contractors to take control of the resin bound installation from start to finish by reducing reliance on specialised contractors for tarmac or concrete installation.

The system consists of three individually designed layers of bespoke fibreglass reinforcing mesh, stitched together to create a strong alternative to tarmac or concrete sub-bases. The rolls have a design with an overhang of 12cm at each width end, ensuring that when rolled out across an installation, they overlap exactly, forming a consistent continuous mesh surface without additional cutting.



### Foot traffic Grade

1.8m x 50m 90m2 per roll (5.9 ft x 164 ft = 968 sq ft per roll)



#### Vehicular Grade

1.8m x 25m 45m2 per roll (5.9 ft x 82 ft = 484 sq ft per roll)



### Features and benefits:

- No tarmac or concrete saves time and money
- Tensile strength of 200kn, contributes to the durability of resin bound surfacing
- Light and easy to handle
- Easy to lay, just roll and go
- Suitable for vehicles up to 2.5 tonne

### Maintenance

Our resin surfaces are designed to make your life easier while keeping your outdoor spaces stunning.

Here are some simple steps to ensure your Ace Resin surface stays in prime condition for years to come.





### Minimal Effort, Maximum Elegance

Ace Resin surfaces are almost maintenance-free, taking the hassle out of caring for your outdoor spaces. A quick jet wash from time to time is all that's needed to keep your surface looking its best.

### Bye-Bye Weeds

Say goodbye to the hassle of weeding! Our AceBound resin surfaces naturally inhibit weed growth, minimising the need for constant upkeep. Spend more time enjoying your space and less time pulling weeds.







### Gentle Jet Washing

When it's time for a clean, grab a jet wash with a fan-type lance. Maintain a distance of about 200mm from the surface to avoid any potential damage from excessive water pressure. It's the perfect way to restore your surface's sparkle.

### Handling Oil Spills

Accidents happen, but they don't have to leave a mark. For oil spills, use a biodegradable oil stain remover. Simply apply it to the affected area and rinse through the surface with a hosepipe or a bucket of water. Quick and easy, just like the rest of our maintenance routine.

### Winter Wonderlands

Snowy days are no problem for your AceBound surface. To remove snow, opt for a plastic snow shovel to clear the area, taking care not to damage the surface. When using rock salt, remember to be cautious around surrounding plants, metals, and concrete, as it can be harmful.

Experience elegance, simplicity, and durability – that's AceBound resin surfaces

Your AceBound resin surface is designed with your convenience in mind. Enjoy the beauty of a pristine outdoor area without the constant maintenance. From sunshine to snow, we've got you covered. Remember, a gentle jet wash, a biodegradable oil stain remover, and careful snow removal are the keys to keeping your space impeccable.

For any further guidance or questions, feel free to contact our friendly team. We're here to ensure your resin bound surface remains a source of pride and joy.





## Elevate your space with eco-friendly surfaces

Discover a better way forward with Ace-Bound UVR resin bound surfacing. It's not just a surfacing material; it's a testament to sustainability:

Low VOC: Cleaner air quality.

**Plant based:** The majority of compounds in AceBound UVR resin derive from plant based organic compounds. These polyols are gathered from renewable resources, reducing the carbon footprint, and promoting eco-friendly alternatives to the petrochemical industry.

**Re-purposed innovation:** We transform waste from the petrochemical industry into stunning surfaces, reducing waste and utilising resources responsibly.

**Cleaner mobility:** We're going electric and hybrid, reducing emissions as we deliver quality to you.

**Smart packaging:** Our packaging is recycled plastic PCR (post-consumer recycled) plastic reducing usage by 95%, showing our dedication to minimise single-use plastic.

**Tireless commitment:** We've saved 16 tyres per square metre from landfill by using recycled rubber in some of our AceBounce and Ace Flexistone.

**Choose sustainability:** Opt for our ecofriendly surfacing to create beautiful spaces while making a positive impact. Join us in building a greener future!

Choose Ace Resin for permeable surfaces that go beyond aesthetics, creating a safer, more inclusive, and environmentally responsible world. Contact us today and be part of the solution!





### Permeable surfaces for Sustainable Drainage Solutions

Experience a new era of eco-friendly surfacing that tackles storm-water challenges head-on. Our permeable surfaces not only enhance the aesthetics of your environment but also alleviate pressure on storm-water drainage:

**Flood prevention:** Our surfaces reduce the risk of flooding by allowing water to drain through, easing the burden on conventional drainage systems. This can be directed into soft landscaping drainage or water attenuation tanks, fully compliant with Sustainable Drainage Systems (SuDS) standards.

**Inclusivity matters:** We're committed to making spaces accessible to everyone. Our designs are DDA (disabled and disability act) compliant, ensuring that individuals of all abilities can enjoy these spaces. We believe in creating inclusive environments, allowing everyone to connect with nature.

A greener tomorrow: By choosing our permeable solutions, you're not just investing in practicality, but also contributing to a more sustainable future. Together, we can mitigate flooding risks, enhance accessibility, and promote eco-friendly practices.



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