

THE ULTIMATE SURFACE TO TRANSFORM YOUR DRIVEWAY, PATIO OR OUTDOOR SPACE

RESIN BOUND STONE



THE PROFESSIONAL CHOICEQUALITYSUSTAINABILITYSUSTAINABILITYSTRENGTH

At **PERMABOUND**, we're proud to be a leader in resin bound materials, committed to quality and environmental care. Our systems not only enhance the beauty of your driveways, patios, and walkways but also help prevent flooding.

As concerns about flooding grow, managing water effectively has never been more important.

We source the finest materials, including Téseris marble from Spain, renowned for its strength, along with top-quality, specially selected, washed and dried granite and quartz. Our resin UVR (Ultra-Violet Resistance) technology ensures that your surfaces maintain their beauty and durability even under harsh weather conditions.

Whether you're upgrading a home, business, or public venue, our durable solutions are designed to deliver both functionality and aesthetic appeal.

Trust PERMABOUND for consistently durable, beautiful, and sustainable results in every single project.

PERMABOUND IN PARTNERSHIP WITH:









WITH PERMABOUND EVERY PROJECT IS BUILT TO LAST.

CONTENTS

About PERMABOUND	2 - 3
Benefits of PERMABOUND	4 - 5
Gallery EARTHY	6 – 11
Gallery MONO	12 – 19
Gallery VIBRANT	20-23
Why choose PERMABOUND?	24
PERMABOUND Installation	25
Maintenance and Aftercare	26–27
Frequently Asked Questions	28–29
Rubber Mulch, Soft Gravel, Colourbound	30 - 31
All Blends Gallery	32 - 33



PROUD TO BE PART OF CHESTERFIELD CHAMPIONS



SEARCH **PERMABOUNDUK** ON:

DISCOVER THE PERMABOUND RANGE

In addition to resin bound stone, PERMABOUND offers a variety of other permeable surfaces designed for diverse needs, including play areas and soft surface applications. Our options include RUBBER MULCH, SOFT GRAVEL, and COLOURBOUND materials. Download brochures and find an installer at:





THE ULTIMATE SURFACE



ANY SIZE PROJECT

Endless Size Options

PERMABOUND surfacing is seamless and installed insitu, so there's no limit to the area you can cover, making it perfect for all applications; from domestic driveway to commercial car parking.



EXCLUSIVE COLOURS

Unlimited Creativity & Infinite Possibilities

Design striking surfaces with inventive colour combinations. Create any unique pattern and bold geometric designs using our extensive and varied colour palette, perfect for adding a personalised touch to any space.



INSTANT ADDED VALUE

Enhance Your Property's Worth

Instantly increase your property's value with a PERMABOUND surface. Our premium materials enhance both aesthetics and kerb appeal, adding value to your property.

INVEST IN YOUR PROPERTY, INSTALL PERMABOUND SURFACES

Installing a **PERMABOUND** surface enhances both the aesthetic appeal and functionality of your property. Our permeable surfacing products not only add instant value but also contribute to better water management and flood protection. Opt for PERMABOUND to invest in long-lasting beauty and resilience for your home. The homeowner is over the moon with the end result of their brand new resin bound stone driveway! We as installers were also incredibly impressed with the PERMABOUND products!

Stephen - Blyth

PARTISAN BORDER

28

VISIT PERMABOUND.CO.UK FOR MORE INFORMATION

PERMABOUND

Preferred by architects and landscape designers for their projects, PERMABOUND is ideal for various surfaces, including driveways, patios, pool areas, and other outdoor spaces.



4.95/s

CARAMELITA



INDEPENDENT TESTING RESULTS ARE IN

PERMABOUND resin binders have been independently tested against alternative suppliers to prove its strength capabilities under even the most challenging conditions.

PERMEABLE SURFACE

Prevent Puddles and Flooding

Our surfaces are SuDS compliant designed for efficient water drainage, ensuring safety and durability.

HARD-WEARING & EASY-CARE

Say Goodbye to Weeds

A durable, low-maintenance surface resists weed growth, keeping your space pristine and exceptionally robust.



WEATHER RESISTANT

Built to Withstand the Elements

Our surfaces endure extreme temperatures, resisting melting in heat and cracking in cold, ensuring reliability in any weather. We're thrilled with this stunning blend around our pool. It looks absolutely beautiful! We're very happy with the result!

John & Anna

SPANISH QUARTZ BLEND

THE ULTIMATE SURFACE

COASTAL SERENITY

A magnificent 350m² pool surround in Jávea, Spain, showcasing the PERMABOUND Tan Quartz blend — which features material from Téseris Stone.

LEGEND

BLEND COMPOSITION

M: Marble G: Granite Q: Quartz %: Amount in the blend Size *mm: Stone Size

PERMEABILITY

O: Good
O: Superior
Exceptional



Alessandro M: 25% | G: 0% | Q: 75% Size 1-6mm ●●0



Bantam M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Buckwheat M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Cannes M: 25% | G: 0% | Q: 75% Size 1-6mm ���



Caramelita M: 0% | G: 0% | Q: 100% Size 1-5mm ●●◊



Casablanca Marble M: 100% | G: 0% | Q: 0% Size 1-6mm ♦●●



Chartreuse M: 0% | G: 50% | Q: 50% Size 1-5mm ●●◊



Coral Fleck M: 50% | G: 0% | Q: 50% Size 1-6mm



Dark Rose M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Deco M: 0% | G: 25% | Q: 75% Size 1-5mm ●●0



Elk Quartz M: 0% | G: 0% | Q: 100% Size 1-6mm ���



Espresso M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Flax M: 0% | G: 25% | Q: 75% Size 1-5mm ▲●◊



Kalahari M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Kentish Stone M: 50% | G: 0% | Q: 50% Size 1-6mm ●●◊



Loxley Forest M: 25% | G: 0% | Q: 75% Size 1-6mm ●●0



Luxor M: 0% | G: 0% | Q: 100% Size 1-5mm ▲●0



Mauve M: 0% | G: 0% | Q: 100% Size 1-5mm ●●◊



Mayan Quartz M: 0% | G: 0% | Q: 100% Size 1-6mm ●●0



Nickel M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Panacea M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Parmesan M: 50% | G: 0% | Q: 50% Size 1-6mm ♦●◊



Roman Temple M: 50% | G: 0% | Q: 50% Size 1-6mm ●●0



Rooster M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Scottsdale M: 0% | G: 0% | Q: 100% Size 1-5mm ●●◊



Sunstone M: 50% | G: 0% | Q: 50% Size 1-6mm ●●●



 Tan Quartz

 M: 0% | G: 0% | Q: 100%

 Size 2-6mm



Yorkshire Oak M: 0% | G: 0% | Q: 100% Size 1-6mm ●●0



Yorkshire Weave M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0

55

We adore our new PERMABOUND driveway. Our previous block paved drive was uneven and needed sanding all the time. The resin bound stone looks so good and we barely need to do anything to keep it looking fantastic!

KOALA BLEND

Melissa, Cheshire

THE ULTIMATE SURFACE

EFFORTLESS ELEGANCE

A 160m² PERMABOUND driveway was completed using our unique Koala blend, the final touch of this stunning home renovation. The chosen blend perfectly complements the property's aesthetics!

LEGEND

BLEND COMPOSITION

M: Marble G: Granite Q: Quartz %: Amount in the blend Size *mm: Stone Size

PERMEABILITY

O: Good
O: Superior
Exceptional



Blue Haze M: 50% | G: 0% | Q: 50% Size 1-6mm ●●◊



Celestial M: 0% | G: 50% | Q: 50% Size 1-5mm ●●0



Chess M: 0% | G: 25% | Q: 75% Size 1-5mm ●●0



Cirrus M: 0% | G: 25% | Q: 75% Size 1-5mm ●●0



Dynasty M: 0% | G: 50% | Q: 50% Size 1-5mm ♦●◊



Ebony M: 100% | G: 0% | Q: 0% Size 2-4mm ●◊◊



Emerald Snow M: 0% | G: 50% | Q: 50% Size 1-5mm ●●◊



Euphoria M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Fable M: 0% | G: 100% | Q: 0% Size 1-5mm ●●0



Haze M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Koala M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Lignite M: 0% | G: 100% | Q: 0% Size 1-5mm ●●0



Liquorice M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Madagascar M: 100% | G: 0% | Q: 0% Size 1-6mm ●●●



Millstone M: 100% | G: 0% | Q: 0% Size 1-6mm ●●●



Mono M: 0% | G: 100% | Q: 0% Size 1-5mm ♦♦0



Napoli M: 50% | G: 50% | Q: 0% Size 1-6mm ●●0



Nautilus M: 0% | G: 25% | Q: 75% Size 1-5mm ●●○



Obsidian Granite M: 0% | G: 100% | Q: 0% Size 1-5mm ●●0



Othello M: 0% | G: 25% | Q: 75% Size 1-5mm ●●0



Palacial M: 100% | G: 0% | Q: 0% Size 1-6mm ●●●



Partisan M: 0% | G: 100% | Q: 0% Size 1-5mm ●●0



Pewter M: 0% | G: 100% | Q: 0% Size 1-5mm ●●0



Pompeii M: 0% | G: 25% | Q: 75% Size 1-5mm ●●0



Raven M: 0% | G: 100% | Q: 0% Size 1-5mm ♦●0



Rockies M: 100% | G: 0% | Q: 0% Size 1-6mm ●●●



Runestone M: 0% | G: 100% | Q: 0% Size 1-5mm ●●0



Snowfall M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



Space Grey M: 100% | G: 0% | Q: 0% Size 1-6mm ●●●



Spanish Grey M: 100% | G: 0% | Q: 0% Size 1-6mm ●●●



Tunisian Stone M: 50% | G: 0% | Q: 50% Size 1-6mm ●●◊



Whitehaven M: 100% | G: 0% | Q: 0% Size 1-6mm •••







PERMABOUND

revitalised our terrace with an attractive, safe, and lowmaintenance surface, perfect for all our club members.

BEFORE

ELK QUARTZ BLEND

PALATINE BORDER

REVITALISED TERRACE

Stunning new patio and seating area for Renishaw Miners Welfare Social Club. Previous surface was a broken concrete surface which was full of weeds and a trip hazard. Now an attractive, safe and low maintenance surface for club regulars to enjoy throughout the year!

GALLERY VIBRANT

LEGEND

BLEND COMPOSITION

M: Marble G: Granite Q: Quartz %: Amount in the blend Size *mm: Stone Size

PERMEABILITY

O: GoodO: SuperiorExceptional



Blush Quartz M: 0% | G: 25% | Q: 75% Size 1-5mm ●●0



Burnt Umber M: 0% | G: 25% | Q: 75% Size 1-5mm ●●0



Canadian Maple M: 50% | G: 0% | Q: 50% Size 1-6mm ●●0



Cavendish M: 0% | G: 25% | Q: 75% Size 1-5mm ♦●0



Daydream M: 0% | G: 100% | Q: 0% Size 1-5mm ●●◊

GALLERY VIBRANT



French Marble M: 50% | G: 0% | Q: 50% Size 1-6mm ●●●



Iberian Sun M: 100% | G: 0% | Q: 0% Size 1-6mm ●●●



Jubilee M: 0% | G: 50% | Q: 50% Size 1-5mm ●●0



Malbec M: 0% | G: 100% | Q: 0% Size 1-5mm ♦●0



Monza Marble M: 100% | G: 0% | Q: 0% Size 1-6mm ♦●●



Panna Cotta M: 0% | G: 75% | Q: 25% Size 1-5mm ♦●0

GALLERY VIBRANT



Provence M: 0% | G: 50% | Q: 50% Size 1-5mm ●●◊



Ravine Rock M: 50% | G: 0% | Q: 50% Size 1-6mm ●●○



Rosario M: 100% | G: 0% | Q: 0% Size 1-6mm ●●●



Saracen M: 0% | G: 100% | Q: 0% Size 1-5mm ●●0



Serendipity M: 0% | G: 50% | Q: 50% Size 1-5mm ♦●0



Sierra Gem M: 0% | G: 0% | Q: 100% Size 1-5mm ●●0



WHY CHOOSE PERMABOUND?



PREMIUM MATERIALS

Our marble, granite, and quartz products are sourced from select locations and undergo a thorough washing and oven-drying process to remove as much dust as possible, giving our blends clarity and sparkle. The resin used to bind these materials is of exceptionally high quality.



EXCEPTIONAL QUALITY UVR RESIN

The resin used in PERMABOUND systems is a high-quality UVR (ultraviolet-resistant) material, ensuring that it retains its vibrant colour and aesthetic appeal over time. In contrast, non-UV resins will discolour, leaving unsightly patches on surfaces within only a matter of weeks.

NICKEL

BLEND

THE **PERMABOUND** ADVANTAGE UNMATCHED QUALITY AND LASTING PERFORMANCE

PERMABOUND combines premium stone products, UV-resistant resin, and exceptional permeability. Unlike other surfaces that may fade, crack, or require high maintenance, PERMABOUND ensures superior durability, easy upkeep, and long-lasting performance. This makes it perfect for both aesthetic appeal and longevity. Our resin bound stone surfaces are designed to withstand the elements, resist discolouration, and provide a safe, reliable solution for driveways, patios, and more.

As an installer, I've worked with a variety of surface materials, but PERMABOUND truly stands out. The quality of the materials, especially the UV-resistant resin, makes a significant difference in the longevity and appearance of the surfaces. It's incredibly durable and what I appreciate most is how easy it is to work with and maintain. My clients love the wide range of design options, and I love knowing that I'm providing them with a product that will keep their spaces looking pristine for years to come. PERMABOUND has become my go-to choice for driveways, patios, and more.

Gary Bond, Birmingham





SoRolo

EXPERT INSTALL QUICK RESULTS BEAUTIFUL OUTCOME

Transform dull, lifeless surfaces into vibrant, beautiful areas.



Specialist stone is mixed with PERMABOUND resin binder

The mixed material is meticulously laid by trained installers

Although PERMABOUND surfaces are designed for ease of installation, using the services of trained professionals is recommended. Experienced installers understand the intricate details and techniques that ensure optimal performance and longevity of the product. If you choose to handle the installation yourself, always do so under the supervision of a professional installer. Weather conditions significantly impact installation quality, so ensure you install only during favourable weather. Installing in poor conditions increases the risk of flaws in the final result.

SUPERIOR DURABILITY

STEP 1.

LONG-LASTING SURFACE

PERMABOUND surfaces withstand heavy use and harsh weather, ensuring longevity and minimal maintenance.

CUSTOMISABLE OPTIONS



Offers a wide range of colours and textures, allowing for personalised designs that meet specific project needs.





MAINTENANCE & AFTERCARE

ROUTINE MAINTENANCE & GENERAL CLEANING EASY TO CLEAN

Resin bound gravel is quite a robust and extremely low-maintenance surface. When used normally it will only require sweeping with a stiff brush or broom to remove leaves and organic matter, which will help to inhibit weed and moss growth.

It is recommended to periodically wash the surface using a pressure washer or sweeper washer to remove any stubborn grime and deep clean the surface. A suitable pressure washer should be used with a maximum pressure of 150 Bar (2175 psi) taking care not to hold the lance closer than 200mm from the surface and that a fan jet is used to prevent damaging the surface. Only cold water should be used. Oil stains should be treated and removed as soon as possible using a biodegradable oil stain remover. Rubber tyre marks can generally be removed by using a surface cleaning machine. Rainwater drainage can be maintained provided that a maintenance schedule, including regular suction cleaning and sweeping, is implemented using a suitable wet and dry vacuum.

If the surface has been contaminated with chewing gum, it is best removed with the use of a biodegradable remover.

VEGETATION EASY MAINTENANCE

Weeds, moss and algae can be removed with the use of a suitable herbicide/algaecide or strong bleach solution. These should be used with care and in compliance with the manufacturers instructions and safety information. It is highly advisable to test any of these products in a small discreet area before carrying out widespread maintenance, until full confidence is obtained in the suitability of the product.

SNOW, ICE AND FROST RESISTANT TO WEATHERING

Areas that are subject to snow, ice and frost can be treated using rock salt, however, this could be harmful to plants and damage surrounding metal or concrete surfaces. Any excessive snow should be shovelled away using only a plastic snow shovel, taking care not to damage the PERMABOUND resin bound surface in the process. Do not use wire or metal ice removers.



PERMABOUND surfaces are inherently easy to clean and hard-wearing but have their limits. They should be handled with care, especially when using heavy machinery.



LIQUORICE BORDER

> CARAMELITA BLEND



DAMAGE REPAIR

ADDRESS IT PROMPTLY

For any surface damage, it's important to seek repairs promptly. Contact the contractor who installed the PERMABOUND surface to ensure the damage is fixed correctly and efficiently. Quick action helps maintain the integrity, appearance, and longevity of the surface, preventing further deterioration and potential safety hazards that may arise from untreated damage. Timely maintenance can help extend the life of both the repairs and the overall surface. NORMAL/ABNORMAL USE CARE IS ESSENTIAL

PERMABOUND surfaces have been designed for normal pedestrian and vehicular traffic use, therefore protection should be provided wherever possible against any abnormal usage. Abnormal usage applies to heavy objects such as skips, these should not be dragged across the surface and any point loading must use padding. It is essential to protect the PERMABOUND surface to prevent any damage from impact, staining or other potential hazards.



FREQUENTLY ASKED QUESTIONS

Q: What is resin bound stone?

A: Resin bound stone is a mixture of natural aggregates bound together with a UV-stable resin. It creates a solid, permeable surface that is both durable and visually appealing.

Q: How does resin bound stone play a role in permeability?

A: The permeable nature of resin bound stone allows large amounts water to drain through the upper surface, preventing puddles and reducing the risk of flooding.

This makes it an eco-friendly choice for surfaces and helps to mitigate the amount of rainwater entering the sewer networks.

Q: Is resin bound stone durable enough for high-traffic areas?

A: Absolutely! The combination of aggregates and resin creates a robust surface that can withstand heavy foot traffic, vehicles, and various weather conditions.

Naturally non-slip and the ability to increase the abrasive nature of the surface, it can be one of the best surfaces for areas such as walkways, paths and entrances.

Q: Can resin bound stone be used for driveways or parking?

A: Yes, it's an excellent choice for driveways. Its durability and permeability make it a practical and aesthetically pleasing option for both residential driveways and commercial car parks.

Q: Are there any specific maintenance requirements for resin bound stone?

A: Regular sweeping and occasional power washing are usually sufficient to maintain the appearance of the surface.

Periodic resealing may be carried out for prolonged durability and to keep the surface looking at its best, but depending on the method can result in a reduction in permeability.

Q: Does resin bound stone come in different colours?

A: Absolutely! One of its standout features is the wide range of colour choices available.

This allows for creative and customised designs, enhancing the aesthetic appeal of any area. Contrast areas can also be installed, such as borders, design features (e.g. compasses, logos) and colours can be matched to surroundings to suit practically any colour palette.

Q: Can resin bound stone be used for decorative landscaping?

A: Yes, it's a popular choice for landscaping projects, such as patios, terraces or borders.

Its versatility in colour options and smooth finish make it ideal for creating decorative pathways, patios, and other outdoor features.

Q: Is resin bound stone suitable for wheelchair access?

A: Yes, it provides a solid, smooth and even surface, making it wheelchair-friendly. Its permeability also helps in preventing surface water accumulation.



Q: How does resin bound stone compare to traditional paving methods?

A: Resin bound stone offers a more modern and visually appealing alternative to traditional paving, such as tarmac, concrete or block-paving.

It provides a seamless, low-maintenance surface with a variety of design possibilities. Thanks to its permeability and natural non-slip properties, it shouldn't degrade, crack or crumble like concrete or tarmac, and does not require maintaining as much as block paving, which requires sanding and occasional relevelling after washing or heavy rainfall.

Q: Can resin bound stone be used around trees and garden areas?

A: Absolutely! Its permeable nature allows water and nutrients to reach the soil, making it a practical choice for landscaping around trees and garden beds.

In fact, resin bound stone used as an upper surface is very common in town planning to keep litter and other waste from collecting around the base of trees, often known as tree pits.

HOW LONG DOES RESIN BOUND STONE LAST?

With proper installation and maintenance, resin bound stone can last for many years. Its durability makes it a long-term solution for surfacing needs. Many factors will determine the longevity of the surface, including the type of base on which it is laid, the surface thickness, the purpose for which it is used and the installation method.

The average estimate is between 10-15 years but many installations, when well maintained can last over 20 years.

DOES RESIN BOUND STONE REQUIRE PROFESSIONAL INSTALLATION?



Yes, resin-bound stone typically requires professional installation. Proper mixing, surface preparation, and application techniques are crucial for a durable and even finish. Professionals have the expertise to handle timing and ensure the mixture is applied correctly.

DIY attempts may lead to uneven surfaces, weak spots, or costly repairs.



WAIT! THERE'S MORE!

NOT JUST RESIN BOUND STONE!

EXPLORE OUR RUBBER MULCH, SOFT GRAVEL, AND COLOURBOUND RANGES

We offer a range of innovative surfacing options: SOFT GRAVEL combines the durability of stone with the flexibility of rubber, perfect for high-traffic areas. RUBBER MULCH is a vibrant, low-maintenance alternative to traditional bark, providing year-round beauty. COLOURBOUND delivers a seamless, colourful rubber surface, ideal for playgrounds and walkways with added safety features.

SOFT GRAVEL FLEXIBLE STONE SOLUTION

A hybrid blend of rubber and gravel that provides the durability of stone with the softness and flexibility of rubber. Ideal for areas with high foot traffic such as golf courses, marinas, schools, and commercial spaces. Its unique composition, combining washed aggregates with recycled rubber chips, offers enhanced resilience against ground movement and tree root growth.

30

RUBBER MULCH BARK-LIKE, EASY CARE

A vibrant and natural-looking alternative to traditional bark. Bound with resin, this mulch stays in place, providing year-round beauty and durability for landscaped areas, gardens, playgrounds, and more. It's perfect for creating permeable, low-maintenance surfaces in both domestic and commercial settings.

RUBBER MULCH, SOFT GRAVEL, COLOURBOUND



DOWNLOAD BROCHURES AND FIND AN INSTALLER AT PERMABOUND.CO.UK

COLOURBOUND SEAMLESS, SAFE SURFACING

A seamless, soft, and permeable rubber surface, perfect for playgrounds, pathways, and standing areas. With EPDM rubber available in various colours, it allows for creative designs while offering critical fall height protection. The ideal choice for any play area or public space.

Pg. 7 Pa. Pg. 7 Pg. 8 Pq. Pa. Pa. CASABLANCA ALESSANDRO BANTAM BUCKWHEAT CANNES CARAMELITA CHARTREUSE MARBLE Pg. 8 Pg. 8 Pg. 8 Pg. 8 Pg. 9 Pa. 9 Pg. e CORAL FLECK DARK ROSE DECO **ELK QUARTZ** ESPRESSO FLAX KALAHARI Pg. 9 Pg. 10 Pg. 10 Pg. 9 Pq. Pg. 10 Pg. 10 **KENTISH STONE** LOXLEY FOREST LUXOR MAUVE MAYAN QUARTZ NICKEL PANACEA Pg. 11 Pg. 10 Pg. 10 Pg. 11 Pg. 11 Pg. 11 Pg. 11 SUNSTONE TAN QUARTZ YORKSHIRE OAK PARMESAN **ROMAN TEMPLE** ROOSTER SCOTTSDALE Pg Pg. 13 Pg. 14 Pg. 11 Pa Pa Pa. 13 13 YORKSHIRE **BLUE HAZE** CELESTIAL CHESS CIRRUS DYNASTY EBONY WEAVE Pa. Pa. Pa Pa. Pq. Pa. 15 Pg. 15 **EUPHORIA** FABLE LIGNITE EMERALD SNOW HAZE KOALA LIQUORICE





CONTACT