

Stonebond

“Decorative surfacing that puts the environment first”



Stonebond uses a wide range of Cornish aggregates, with rich natural colourings that are in perfect harmony with the local surroundings.

- We use Cornish aggregates - local stones that give a natural colour to compliment the surroundings
- You can expect excellent value for money as Stonebond requires zero maintenance and is incredibly long lasting.
- Stonebond is totally safe to use, very hard wearing and has excellent anti slip or anti skid properties for people and cars alike
- Stonebond is so versatile that you can experiment with colours, different sizes of stones and even patterns, logos and writing!
- Surfacing that puts the environment first. Both in Stonebond's composition and in our company philosophy we act with the environment in mind.



CORNWALL
SPECIALIST
SURFACING

Driveways • Footpaths • Parks • Pedestrian areas • Railway platforms • Fun parks • Stately homes and gardens

Decorative surfacing

Stonebond can be used on any project to enhance and compliment the design. Applied onto an existing sound surface of asphalt, tarmac or concrete. It cures very quickly.

For decorative surfaces, we offer local granite from Castle Quarry; pea shingle from Gunwalloe; silver grey granite from Carrsew; limestones from Cornwall and Devon such as Melbur and Moorcroft.

A wide range of other aggregates are also available. Please check with Cornwall Specialist Surfacing for your own particular scheme.

Anti slip and non skid surfacing

Anti skid surfaces are applied in areas where conventional aggregates tend to polish up quickly and lose their micro surface texture.

It is necessary to use aggregates on these sites with exceptionally hard wearing properties with high polished stone values.

We offer a range of the hardest stones available for this task. Please ask for further advice on your particular project.

Environmental benefits

Unlike other resin surfacing, Stonebond uses thermosetting resins that are classified as non hazardous.

You have a choice of locally mined aggregates, helping to reduce transport and support South West livelihoods.

At the core of our company is the Reduce Re-use Re-cycle philosophy.

Packaging is kept to a minimum and re-cycled wherever possible.



An English Heritage approved company



As used at the Eden Project

Description:

Stonebond is a flexible polyurethane resin binder designed to provide a durable and impervious decorative surfacing. With a rapid curing time, good flexibility and strong adhesion to most substrates, Stonebond is a versatile surfacing system.

Colour: Resin – beige
Stone – clients choice – see range opposite

Setting time: Initial set 4 hours
Full cure 7 days

Film thickness: Resin – 1500-2000 microns
Stone – nominal 3mm or 5mm

Application:

Pour mixed resin onto pre-prepared surface and spread using a serrated squeegee or notched trowel. Allow the resin to level and then dress using dust free and dry aggregate within 10 minutes. Apply aggregate to excess over resin until no more resin is visible. No rolling is required. Allow for initial cure and sweep up excess aggregate.

Aftercare:

Small amounts of aggregate will come away from the surface over its initial six months life. This is entirely usual, but may require occasional sweeping. Pressure water washing can be used to remove stains and to clean.

The Range

Below is a selection of west country aggregates currently available.



Golden Pea



Melbur



Moorcroft



Castle



Carrsew

The above range is for illustration purposes only. Please call us for actual samples showing the colour and size of aggregates.

