



# Premier Surfacing

## **Bound** (trowel applied)

### **PREMIER:** Bound Surfacing guide

#### **What is a decorative bound surface?**

Simply put, a resin bound surface is a selection of attractive decorative aggregates that are glued together using a clear resin. When trowel applied to a floor surface it creates a hard wearing and very aesthetically pleasing finish.





**Where would a resin bound surface be installed?**

A resin bound surface will most commonly be found on domestic driveways and pedestrian pathways however other application areas such internal floors, patios, car parks,

access roads, pool surrounds, terraces, shopping centres and pedestrian areas are now becoming common place.



Are there different types of resin bound surface?

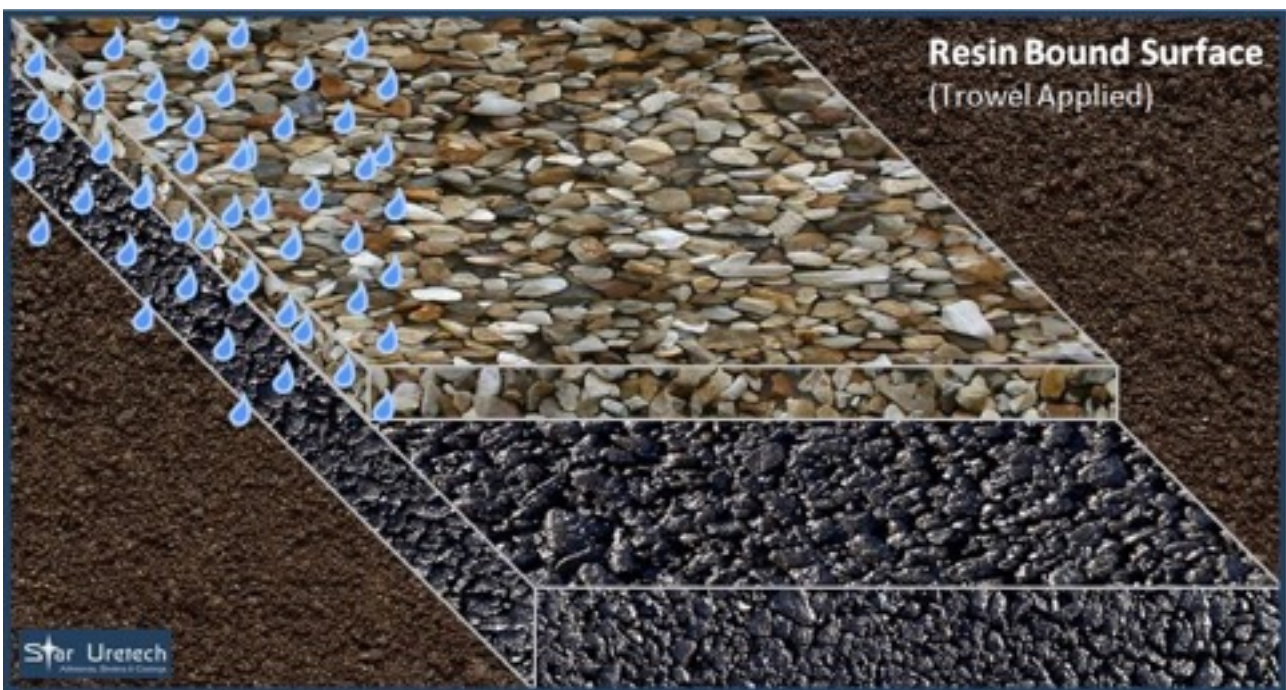
Yes. There are four basic system types and these are aliphatic, aromatic, aspartic and epoxy. You should always ensure that a system is aliphatic.

### **How much does a resin bound surface cost?**

The cost of a resin bound surface can vary dependant of the quality of resin, type of aggregate and application depth defined by the desired end use. The price for an installed resin bound surface can be anywhere between £65 and £90 per square meter however as with most purchases, the cheapest option is not always the best option. A resin bound surface should never be laid below a depth of 15mm (foot traffic) and a minimum application depth of 20mm (light vehicular traffic) should be used on a domestic driveway. Assuming the use of a good aliphatic resin, a blend of approved decorative aggregates and a minimum 20mm application depth an installation cost of between £75 and £85 per square meter should be expected. This does not include any base preparation or additional ground works

and it is essential that anyone considering a resin bound surface confirms exactly what is and is not included in the quote.

A quote falling below these estimated figures should be scrutinised in great detail as it is highly likely that the resin being used will be a cheap aromatic, the resin to aggregate ratio will be reduced or the application depth will be well below the minimum specification.



## **Do I need planning permission to install a resin bound driveway?**

Many manufacturers and installers try to market a resin bound surface as SUDs compliant and as such removing the need for planning permission. This is not entirely accurate. You do not need planning permission to install a resin bound surface providing the substrate on which it is being laid is porous (i.e. not standard concrete or asphalt) or the rain water is directed to a lawn or border to drain

naturally. A resin bound surface is not SUDs compliant within itself and is reliant on a porous sub-base or suitable soak-away. More information can be found on page 6 and 7.

