

Addaset

Resin bound decorative surfacing

The Addaset Resin Bound surfacing system provides a smooth, contemporary, attractive, hard wearing, low maintenance, porous/semi porous surface using a range of natural and recycled aggregates and recycled glass. The finished surface is a seamless bound paving system which is flexible and resistant to cracking.

Where is Addaset used?

- Sidewalks
- Landscaping schemes
- Historic sites
- Parking lots
- Bike trails
- Driveways
- Ramps
- Crosswalks
- Theme parks
- Retail developments
- Roads
- Footbridges
- Housing developments
- Office developments.



CHAMELEON WAYS
NATURAL AGGREGATE BOUND SURFACES



SUDS (Sustainable Urban Drainage Systems)

Addaset is porous and allows water to permeate/percolate through the surface and beyond when a suitable base build up configuration for SUDS (Sustainable Urban Drainage Systems) has been installed.

Choice of aggregate

A standard range of Addaset finishes are available. Each is a specific formulation of aggregates bound with exact quantities of resin. The standard Addaset finishes are illustrated. Alternative colors are available on request.

What is the difference between Addaset and Addastone?

Addaset is a troweled system that is mixed with the resin and laid to a smooth, level surface with no loose stone providing a wearing course. Addastone is a scatter system that provides texture and the appearance of loose aggregate (surface dressing). The Addastone system will have some initial shedding of aggregate and needs to be swept until loose aggregate is removed.

What color is Addaset Resin?

Addaset resin is clear ensuring the bound aggregates retain their natural appearance.

How long after installing Addaset can it be trafficked?

This will depend on your particular project and ambient temperature but typically curing times of 3-5 hours for light pedestrian traffic applications and 12-16 hours for vehicular traffic should be allowed.

Should an edge detail be installed?

A suitable edging detail should be specified using brick, stone, concrete, steel or aluminum as required, to ensure that a neat and tidy finish is provided and that edges are protected from chipping.

Who installs Addaset?

Addaset is installed through our network of fully trained and approved installers throughout the USA.

How long will the Addaset surface last?

This will depend on your particular project, substrate, and choice of aggregate and levels of trafficking. We would not anticipate any loose stone, cracking, oil damage, UV attack, and color change or frost damage within the first 5 years of life. The chosen installer cannot however cover any damage caused by forceful impact, reflective cracking from underlying concrete, damage caused by sinkage, deformation or wheel tracking of underlying structural layer.



Benefits

- SUDS porous/semi porous
- Aesthetically pleasing
- Durable
- UV stable
- Low maintenance
- Creative designs are only limited by your imagination
- Anti-slip
- Wheelchair friendly
- Hard wearing
- Can be applied on to asphalt and concrete or other stable substrates.

