

Resin Bound Paving

Commercial Project



**When the National Trust decided to renew the paving at the outdoor restaurant of heritage site Baddesley Clinton, the challenge was finding a durable surface that would look authentic at this prestigious 16th century stately home. Clearstone's resin bound was the perfect solution.**

The Barnyard of Baddesley Clinton is a sanctuary for thousands of visitors who walk the trails, peep into priest holes and imagine what it was like for the priests who sought sanctuary there in the 1590's. Delighting in the diverse architecture of this Grade I listed building, visitors pull up a chair in the restaurant's outdoor dining area and enjoy a bite to eat.

Unfortunately, the original paving in this tranquil courtyard has not withstood the moving and scraping of diners' chairs: the surface that was meant to enhance the aged red brick of Baddesley Clinton's Barnyard leading to the Barn restaurant and National Trust shop, looked unkempt.

Baddesley Clinton needed a practical courtyard paving that could take the wear and tear of table and chair legs, wheelchairs, buggies and footfall. However, the paving also had to blend in beautifully with a building that started life in the 1500's. The heritage home needed a modern solution with an authentic ancient look. And, due to the historical significance of this National Trust gem, Warwick Council's conservation officer and the curators of the National Trust had to be sure the right choice was made.

'It was decided that resin-bound was the best option since it had already been used in a number of other historical sites,' said Melissa Osborne of the National Trust. 'We also wanted a permeable surface since the site slopes to one corner and water collects there. I did some Internet research and found Clearstone.'

Clearstone installed resin-bound in Spiced Barley aggregate. The porosity of resin bound means water drains through, returning to the water table. The paving is therefore not interrupted by a network of drainage systems. Resin bound is both practical and eco-friendly.

Although durable, long lasting and fully permeable, resin bound looks as if it could have felt the footfalls of the Catholic priests hiding from persecution hundreds of years ago.

What's more, it's quick to lay: 'We installed 327m<sup>2</sup> of resin-bound in the Barnyard quadrant in one day and it was ready to use the next day,' said Operations Director Spencer Kennard.

Not only did Clearstone's resin bound take the Barnyard courtyard back to its former glory aesthetically, using the benefits of contemporary technology, the team worked without disturbing the running of the National Trust shop and restaurant - no inconvenience or loss of trade.

**Clearstone**<sup>®</sup>  
resin bound  
permeable surfacing  
specialists

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### Project milestones

- Area 327 m<sup>2</sup>, laid at a thickness of 18mm on porous open grade asphalt
- Resin bound for a **Grade 1 listed building**
- Dry and ready to use in **24 hours**
- Aggregate colour used **Spiced Barley**

### Why choose Clearstone?

Clearstone is a competent and established specialist company of resin bound surfacing designers and contractors committed to the highest standards. By formulating and installing its own products, and through a background in landscape design and build, the company has built a reputation for high-quality craftsmanship. With very strong technical and design skills, superior project management and installation credentials, Clearstone can provide a durable and aesthetic finish for even the most extensive outdoor project.

### Memberships and Accreditations



### Why resin bound paving?

Resin-bound paving consists of aggregate material set in a UV Stable polyurethane resin to create a smooth, tough, surface that's permeable to both air and water. Environmentally sensitive, long-lasting and attractive in appearance, it offers a wide range of benefits.

The surface of resin-bound paving is porous, allowing rainwater to drain away naturally. It's also flexible enough to allow movement, but tough enough to withstand high-pressure washing: this keeps the paving clean and weed-free.

Clearstone Paving uses a wide array of carefully selected natural aggregates such as real quartz, shingle or crushed granite in UV-stable colours.

The quality of the finish is superb, making it highly suitable for new-build, heritage and prestige environments.

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For more information, technical specifications and photographs of recent installations, please visit our website:

**clearstonepaving.co.uk**

Or call **01273 358177** or email

**new@clearstonepaving.co.uk**

**We install drives, paths and terraces for both domestic and commercial projects**

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### Here is a selection of other commercial contracts undertaken by Clearstone



Wimbledon AELTA: Press area private roof terrace and steps. Wimbledon, London



Martin Joyce: Woodcote School, Croydon



Berkeleys Homes: The Ashmiles, Barns Green, W. Sussex.



Winceling Sensory Garden: Lancing, Sussex



I & S Landscapes: Logo for St. Bartholomews School, Newbury, Berkshire



Winfield House: Regents Park, London