

Monday, 30th
October, 2023

ACP TODAY

Issue #14

Latest news and bulletin updates

What's been going on in October

October has been copings month, completing one big order for 308 flat charcoal copings and working on another order for 116 bespoke copings.

Temperatures are starting to drop at night now too. This means that our drying shed is now heated at nights to help products cure. With some products, drying time can take over 24 hours, to ensure that they can be removed from the moulds safely and without damage.

We're also investigating the possibility of making a concrete bath. This is a bespoke request from a client for whom we have previously made a kitchen worktop.

Our final exciting job for October has been the creation of a large three piece worktop for an outdoor kitchen. Hopefully once installed, we can share pictures with you.



Bespoke Corner Coping Mould



Finishing Off the Worktop Mould

Wet Cast Concrete

There's more to making concrete than just mixing cement, water, sand and gravel. The ratio of components and the casting process you use has a big impact on the final result. It can all influence the strength, workability, curing time and more.

Here at ACP we use wet cast concrete for our products. This is the type of concrete most frequently used in construction, and is also known as 'regular' concrete or 'traditional' concrete.

Wet cast concrete is made by using a high water to cement ratio in the mix. This results in a more fluid and workable mixture. It will sometimes contain additives to help with the curing process or to add strength on finer products.

Being more workable, wet cast concrete is ideal for use in more intricate designs and fine detailing. The high water content allows the concrete to flow easily into the details of moulds.

This is why we use this type of concrete for our window cills and heads; pier caps and copings; bespoke kitchen worktops and other bespoke commissions.

We also use wet cast for all our other products, to achieve a smooth and finished appearance.



A bespoke commission for a decorative plaque to be built into the clients wall.

Using wet cast concrete allowed us to achieve this beautiful result.

Construction Work Underway

To make sure that we're all watertight for the winter, we're currently undergoing a programme of roofing works. Once completed we will have a new roof on our Mould Makers workshop and also on our stock area.



Scaffolding erected over our Mould Makers workshop.

With the sky looking very grey, hopefully the rain holds off until work is complete!