

ARMCON

10 points for Keeping My Precast Works Clean

- Efficient Precast Works

ARMCON
CERTAINTY: IN CONCRETE

10 Points for Keeping my Precast Works Clean:

1. Always Clean your mould after demoulding
 - Depending on the mould clean it after demoulding, so use a rag to clean off the excess dust or concrete after every pour. Sometimes, a stronger method of cleaning might be needed.
2. Always clean your concrete producing machinery as soon as you can.
 - Use a power spray if you can but either way make sure that you always clean your machinery as soon as you can. Set concrete is a killer inside a concrete producing machine.
3. Prevention is better than cure – Use a release agent or barrier cream on your concrete producing machinery.
 - Just a small amount before you start the machine can make it easier to clean the machine after the mixing process - specially on the non moving parts of the mixer.
4. Use a good release agent in your moulds.
 - Using a good release agent means that not only does your product come out easily and well, and looks good, but it also means that the moulds will be a lot easier to clean.
5. Implement a cleaning Rota.
 - Just like a kitchen, if you don't clean the dirt will build up to an extent that you won't be able to cook any more. The same goes with concrete, don't clean and you won't be producing for very long before you have to stop. So set up a list of jobs that need to be done and ensure they are done after every time concrete has been poured.
6. Wet concrete – If you spill it – clean it.
 - Your using a product that essentially turns to stone, so if you clean the concrete immediately, very easy job, but if you wait even a couple of hours that cleaning job could be extremely difficult, time consuming and cost you money.
7. Keep your cement dry
 - This may sound like an obvious one, but if you're using anything other than a silo, water has a way of finding its way into your cement. So make sure your cement is dry, if you don't it means that you waste money and a have big load to move.

8. Use admixtures

- If you are working on a hot summers day, use a retarder to ensure your concrete doesn't go off as quick. This not only ensures that your concrete will set better, it also means that if you spill the concrete you have more time to clean it up.

9. Spring clean

- Every so often (every 3 months/ month/ week etc to suit you) check your moulds thoroughly, as cement and concrete have a way of slowly building up on moulds, so although you clean your moulds every day, give them a 'spring clean' and just check you aren't missing the obvious.

10. Check the area surrounding the pouring every time.

- Spills often occur, and if you don't clean them up they have a tendency to just get worst. So be thorough and check the surrounding area every time.