

## Balustrades

- How to produce smooth blemish free Bottles





## Producing and Fitting Balustrade moulds.

## Top Tips

- When producing balustrades due to the shape and depth of the bottle, remember that a lot more vibration is needed than normal or shallow products
- When vibrating rotate the balustrade on its bottom leaning the mould so that it releases more air
- Make sure the mould is properly aligned and tightly fixed to ensure small witness lines and a good standard product
- Use a more sand heavy mix than normal mix to ensure a good finish
- Use a plasticiser to allow the air to release as easily as possible (remember finish is key with the balustrades)
- Use a chemical Release Agent to ensure a smooth and easy demould

## **Overview**

Balustrade moulds should be easy to use, and easy to demould, our moulds are both, they are easy to demould, long lasting and release with great ease. There should be a minimal witness on the product that requires next to no smoothing or sanding.



When producing a balustrade mould then make sure that the mix is as flowable as possible, this is so that the air leaves the mould as quickly and easily as possible and that the mix is compact meaning a beautiful smooth texture remains.

Use a sandier mix than normal, this helps towards producing a good smooth finish.

Use a plasticiser to help the air escape the mould and create a good finish.



For different coloured balustrades simply add pigment to the mix, have a look at the coloured concrete booklet that is also available to download, available from <u>www.armcon-online.com</u> in downloads.

This is how to produce a good balustrade.

