

## APPLYING DECALS

The most critical aspect of applying decals is to remove all water and air bubbles from the surface between the decal and the glaze.

It also important that the decals are dry before they are fired.

This video documents a detailed guide to application techniques:  
<https://youtu.be/blrol4rA1os>

## FIRING DECALS

Our decals should be fired to 820° - 840°C in a well ventilated kiln. The decals give off an odour when they reach a combustable temperature. For this reason it is best to have a well ventillated kiln area as well.

To ensure that the decals are completely dry it is helpful but not essential to leave them to dry for a number of hours or overnight. If you need to fire them immediately I would suggest that you have a slow temperature rise to start with.

The decals will benefit from either a 15 minute soak at the maturation temperature or a slowing of the firing rate during the last hour - either option will have roughly the same effect.

Any normal firing schedule will generally be OK as long as your final temperature is accurate.

Here are two example firing schedules.

### FIRING SCHEDULE - SLOW

50° per hour to 150°  
250° per hour to 720°  
100° per hour to 820°

### FIRING SCHEDULE - FAST

250° per hour to 820°  
Soak at 820° for 15 minutes