

Firing A Kiln Fitted With Energy Regulators

An Energy Regulator is a dial similar to a cooker dial.

The purpose of the regulator is to vary the amount of power going to the kilns heating elements. So the kiln doesn't climb too quickly.

Below is a guide of the approximate percentage of power the kiln elements will receive on the various regulator settings. (Note! As this is a percentage of full power we are unable to give a corresponding temperature for these settings).

Position 1	20%
Position 2	40%
Position 3	60%
Position 4	80%
Position FULL	100%

For China painting we would suggest a setting of 3 on the regulator for one hour then turn the regulator to FULL for the remainder of the firing.

Note!

You will still need to operate the kiln sitter in the normal way with minibars and the safety timer. All the regulator is doing is manually controlling the heating speed.