

# UltraLite Beehive Kiln ©

## Firing instructions for PMC products

\*6/20/22



The UltraLite beehive kiln is the perfect choice for firing PMC pieces. The kiln heats quickly and evenly, and you cannot over-fire PMC using this method. The new larger firing disk will evenly distribute heat for consistent sintering.

Metal clay pieces should be completely dry before firing. To dry place the small ceramic drying disk on the top of the kiln cover while the kiln is on. This provides a heated surface that will help your pieces dry quickly and thoroughly (Dries pieces in approximately 10 Minutes).

Be sure to remove the disk from the kiln cover prior to firing, leaving the disk on will reduce kiln temperature.

Firing procedure:

- Place large ceramic disk over the heating element.
- Cover the kiln and preheat for 45 minutes
- Remove the cover
- Place dry PMC pieces on the heated disk
- Do not cover during firing
- Time your firing as follows:
  - PMC+ - 20-30 minute
  - PMC3 - 10-20 minutes
- After firing cover the kiln and re-heat for 15 minutes before firing more pieces.

**Please Note:** some slight smoking and/or a small flame may occur and is normal.

**For more firing technics visit:**  
<https://jecproducts.com/instructional-pdf>

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