

# "Our Skutt kilns are the most predictable part of the whole process."



Photography by hanlonphotographic.com

**THE ARTISTS:** The Wizard of Clay, Jim and Jamie Kozlowski

Jim Kozlowski started what is now The Wizard of Clay Pottery over 42 years ago. Together with his son Jamie, they have been working on perfecting Cone 10 crystalline glazes for the past 6 years. As you can see by the pictures they are experts at what they do. The Wizard of Clay supplies over 80 galleries throughout the world. They have eight Skutt kilns and fire every day to keep up with the demand.



**THE TECHNIQUE:** Macro Crystalline Glazing

Crystalline glazes are one of the most difficult glazes to develop. To try to develop them on a production basis is close to impossible. High zinc based glazes are used to "grow" these beautiful fan crystals on the porcelain vases. In the glaze firing the kiln is brought to Cone 10 and then precisely cooled to one or more holding temperatures which allow the crystals to develop. Everything from the glaze formulation and application to the kiln firing needs to be perfect.



**THE KILN:** KM1227-3 PK with APM Elements

This kiln has the size and power needed to fire a production load of Cone 10 pots on a daily basis. They use Type S thermocouples which are made of platinum for long life and extreme accuracy. "Whether it's 9 layers of plates or a load of 24" pots, the kilns fire perfectly even top to bottom." The APM upgraded elements are specifically designed to handle these high temperatures. "We get well over a hundred Cone 10 firings before we even think about changing elements. Some of the Cone 5 kilns still have the original elements from six years ago." says Jamie.



## SKUTT

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If you would like more information on The Wizard of Clay Pottery or would like to become a ProSeries Artist, visit our website at [www.skutt.com/proseries](http://www.skutt.com/proseries)

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