

# AKRON CERAMICS

## INVESTMENT CASTING

AKRON Porcelain & Plastics Company has serviced the investment casting industry since the early 1980's. We currently provide standard and custom-molded ceramic pouring cup designs to both the commercial and aerospace segments of the industry. AKRON also has the ability to manufacture a variety of custom ceramic shapes beyond traditional pouring cups. AKRON Porcelain & Plastics is a member in good standing of the Investment Casting Institute (ICI).

If your need is for a custom application, AKRON has the in-house design capability to service the caster's need for pouring cups and to assist in trouble-shooting cup performance.

AKRON has the engineering expertise on staff to assist you with both part designs and body formulations to meet the most rigorous specifications. Our formulations are designed to accommodate the thermal expansion of shell systems, mechanical loads at temperature, analysis of modulus of rupture, and certification of trace elements.

AKRON has a wide range of standard pouring cups that currently handles most of the commercial investment casting foundries' size constraints. Whether your need is for a custom or a standard product offering, make AKRON your choice for Investment Casting Ceramics.

Go to [www.akronporcelain.com](http://www.akronporcelain.com) for drawings of our Standard Pouring Cup offerings.



AKRON Porcelain & Plastics Co.

330-745-2159

800-737-9664

Fax: 330-745-6688

[akronporcelain.com](http://akronporcelain.com)

2739 Cory Avenue

PO Box 15157 Akron, OH 44314