



# 0600 SPECIAL CERAMICS

## CUSTOM SHAPE CERAMIC REQUIRED

You have requested a quotation for a specialized porous ceramic square plate. To provide a reasonable and accurate quotation we will need you to fill in this specifications sheet completely. As you might surmise, we cannot guess at your specific requirements, nor are we able to quote on unknowns, so please let us know as much about the product you require and the environment that it will be used in.

You can sketch your custom requirement design however **we would prefer a standard 2D or 3D CAD** drawings to best represent the precise porous ceramic you have in mind. We can use any standard format for better understanding your needs these include .dxf, .dwg, .wmf, .step, sldprt (please indicate version).

### DIMENSIONAL REQUIREMENTS TOLERANCES OF FABRICATION: Select One

Standard Tolerance - "As Cast"

"As Cast" tolerance for L generally .032 in (.8 mm), Thickness "T" will generally be of similar dimensions .032 in (.8 mm). "Sizes larger and smaller than 1- 4 inches (25-100 mm) may vary more or less than those indicated.

Precision Tolerances Required

Make sure that your drawing specifies not only the dimension required but the precision required. Our Standard precision generally used is +/- .005 in. (.127mm) but higher tolerances are always possible.

### THE FOLLOWING ADDITIONAL FABRICATION ELEMENTS ARE POSSIBLE

- Glazing of specific product areas
- Joining of Ceramics to Metal, Glass, Plastics etc.
- Specialized surface conditioning
- Conductive Glazing or Epoxy circuitry applied to ceramics
- Testing and verification certificates for completed products
- OEM branding and labeling

### MATERIAL REQUIREMENTS *Please select the material for fabrication. If several wanted, number in order of priority.*

.5 bar HF **B0.5M2  1bar HF **B01M3  1 bar STD **B01M1  2 bar STD **B02M1  2 bar HF **B02M2  3 bar STD **B03M1  5 bar STD **B05M1  15 bar **B15M1****************

### QUANTITY REQUIREMENTS *Please select no more than 2 quantities to be quoted.*

1 Only  1-5 ea.  6-24 ea.  25-49 ea.  50-149 ea.  150-500 ea.  \_\_\_\_\_

**REMEMBER TO ATTACH YOUR PRODUCT DRAWINGS TO ANY E-MAIL TRANSMISSION IN ADDITION TO THIS FORM**

**SPECIAL REQUIREMENTS** *Please describe any special requirements required such as glazing, assembly, epoxy joining, testing, labeling, etc. - sketch requirements on the drawing above.*

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**DESCRIPTION OF USE** *Please describe use without divulging proprietary information.*

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<b>FOR SOILMOISTURE USE ONLY</b>	<b>SPECIAL PART NO.</b> _____ <b>Delivery</b> _____ <b>Days</b>
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