



Uniceram Advanced Materials, Inc.

.....A provider of quality ceramic products.....





Uniceram Advanced Materials, Inc.

Company Introduction

Allow us to introduce our company, Uniceram Advanced Materials, Inc. a provider of quality ceramic products.

We have a wide array of products that serve a broad spectrum of industrial applications. Our products, typically, may be classified to four categories on basis of their end use:

- Insulators
- Wear Resistant Parts
- Porous Filters
- Refractory Products

Our core ability is the ability to customize and innovate. With the backing of the solid experience of our product development team, we are in a position to manufacture products as per our customer's pricing and technical requirements. For us, component geometry is not a restriction. As we say, if you can draw it, we CAN make it.

Uniceram Advanced Materials has dedicated manufacturing units at two locations around the world. Both these locations are ISO 9001 certified. Our expertise in supply chain management enables us to have the optimum quality at the optimum price.

We have been in this field for more than 25 years and have developed the technology indigenously, so have total mastery over managing the efficiency of the applications. We believe in adding competitive advantage to the client by enhancing the operational effectiveness of their processes.

Uniceram Advanced Materials is a quality conscious organization: All our vendors are ISO9001 Certified for their quality assurance in design, development, production and delivery. This shows our commitment to quality. We believe in setting very high standards to exceed the expectations of our customers.

If you have any queries about our products or need more information, feel free to contact us.

We look forward to having a long and a mutually beneficial business relationship with you. Count on us to deliver the best, always!

Thanks,

The Uniceram Team

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Our Product Range:

+ **Wear Resistant Parts-**

- Textile and Wire Drawing guides
- Mechanical and Chemical Seals
- Alumina Grinding Media
- Yttria Stabilized Zirconia Microgrinding Media and Structural Ceramics
- Ceramic Coatings

+ **Insulators-**

- Resistor Casing
- Fuse Bodies
- Ignitors
- Heat Resistant Interlocking Beads

+ **Porous Filters-**

- Honey Comb Filters
- Acid Filters
- Vaporization wicks

+ **Refractory Materials-**

- Crucibles
- Ferrules
- Thermocouple Sheaths and other labware.
- Coil Supports
- Infra-Red Heaters
- Assay Testing Ceramics
- Ceramic Rollers for Tile Industry
- Refractory products for Steel, Iron, Glass and Cement Industry
- Water Ground Mica

Standard sizes of Crucibles provided by Uniceram Advanced Materials, Inc.

Cylindrical Crucibles: For temperatures upto 1800°C

High OD (mm)	Low OD (mm)	HEIGHT (mm)	VOLUME (ml)
20	16	30	5
30	26	40	15
35	30	50	30
40	36	60	60
50	44	75	120
65	55	100	240



Conical Crucibles: For temperatures upto 1600°C

Tall Crucibles

Upper OD (mm)	Lower OD (mm)	HEIGHT (mm)	VOLUME (ml)
25	15	30	10
30	18	38	15
33	18	40	20
38	21	47	30
42	25	54	45
50	24	65	80
62	32	75	100
73	35	90	150

Short Crucibles

Upper OD (mm)	Lower OD (mm)	HEIGHT (mm)	VOLUME (ml)
30	14	24	10
41	18	37	25
48	20	41	40
54	24	50	60
80	26	50	80
86	30	56	100



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Tapering Crucibles: For temperatures upto 1600°C

Upper OD (mm)	Lower OD (mm)	Wall Thickness	HEIGHT (mm)	VOLUME (ml)
190	130	14	190	3400
150	90	10	180	1700
120	70	9	150	850
110	70	9	130	500
68	45	7	63	85



Please note that we can manufacture customized sizes as per your specifications too. For more details, feel free to contact us at uniceram@rediffmail.com

