

## CERTIFICATE OF CONFORMITY      NUMBER # 338315B

| CONTAMINANT        |                    |                         |                        |
|--------------------|--------------------|-------------------------|------------------------|
| DIAMETER           | 5.0mm              | STANDARD OF MANUFACTURE | ISO 3290 International |
| MATERIAL           | Ceramic            | DENSITY                 | 3.90kg/ltr = 3.90g/cm3 |
|                    | Aluminium Trioxide | HEAT NUMBER             | n/a                    |
| GRADE              | 25                 | BATCH NUMBER            | 2402069                |
| QUANTITY PURCHASED | 500                | Reference Number        | C138315B               |

| CHEMICAL AND TEST DATA |                  |                |
|------------------------|------------------|----------------|
| Hardness               | HV10kg/mm2       | 1250 - 1700    |
| Al2O3                  | Aluminium Oxide% | 92.00 – 99.99% |
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**MATERIALS SUPPLIED FROM ISO 9001:2015 / Din Standard QUALITY ASSURED SUPPLIERS**

### MANUFACTURE OF TEST PIECE DECLARATION

- We hereby declare that our Test Pieces are Manufacture from either the following Materials and Conform to the following Directives.**
- Cast Acrylic – Sheets are in conformity with requirements of EU regulation 1935/2004/EU on materials and articles intended to come in to contact with food. The used monomers and other raw materials meet the requirements of EU regulation No 10/2011
  - PTFE Grade 400 – Sheets supplied are tested in accordance to FDA 177.1550 and EC 1935/2004
  - ACETAL COPOLYMER – CC34031 GREY FDA / CG34096 BLUE FDA / CS33273 RED FDA / CL33402E YELLOW FDA / CJ34045 GREEN FDA  
The Colour concentrate meets the requirements for repeated Food Contact according to FDA 21 CFR 178.3297
  - ACETAL RESIN – Rods are in conformity with Directive 2002/72/EC and FDA Regulation 21 CFR 177.2470
  - SEMI RIGID HOSING – Are in conformity with Directive 1935/2004/EU and FDA Regulation 21 CFR 177.1500
  - POLYPROPYLENE – All monomers and additives are in conformity with Directive10/2011/EC and FDA 177.1520
  - POLYETHYLENE BAGS – Are in conformity with Directive 2004/1/EC 2004/19/EC 2005/79/EC 2007/19/EC 2008/39/EC

### TEST PIECE LIFE SPAN

- The contaminant or sphere is secured in a Medium or Housing so has an indefinite life span. Life span of the contaminant or sphere all depends on the housing of the test piece.
- Test Pieces life expectancy depends on a great extent of the use it receives. Furthermore, customers often replace test pieces long before the become worn out due to changes in mishandling and damage to the test piece.
- If a Test piece becomes chipped, broken or unreadable we recommend new test pieces.

|                       |                           |                       |                         |
|-----------------------|---------------------------|-----------------------|-------------------------|
| <b>Signature</b>      | <i>G Griffiths</i>        | <b>Signature</b>      | <i>A Bazeley</i>        |
| <b>Name and Title</b> | Mr G Griffiths / Director | <b>Name and Title</b> | Mr A Bazeley / Director |
| <b>Date</b>           | 03.03.2026                | <b>Date</b>           | 03.03.2026              |

The date on the Certificate of Conformity relates to when the contaminants or Spheres were Purchased by Mediumz.  
This cannot be altered as it allows traceability for Audit purposes.

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| <b>MATERIAL</b>           | Ceramic            | <b>DENSITY</b>                 | 3.90kg/ltr = 3.90g/cm3 |
|                           | Aluminium Trioxide | <b>HEAT NUMBER</b>             | n/a                    |
| <b>GRADE</b>              | 25                 | <b>BATCH NUMBER</b>            | 2402069                |
| <b>QUANTITY PURCHASED</b> | 500                | <b>Reference Number</b>        | C138315B               |

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|------------------------|------------|-------------|
| <b>Hardness</b>        | HV10kg/mm2 | 1250 - 1700 |
| <b>Al2O3</b>           | Aluminium  | 92.00 –     |
|                        | Oxide%     | 99.99%      |
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| <b>Signature</b>      | <i>G Griffiths</i>        | <b>Signature</b>      | <i>A Bazeley</i>        |
| <b>Name and Title</b> | Mr G Griffiths / Director | <b>Name and Title</b> | Mr A Bazeley / Director |
| <b>Date</b>           | 03.03.2026                | <b>Date</b>           | 03.03.2026              |

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