

**CERT NO: 200268A** 

## CERTIFICATE OF CONFORMITY

| CONTAMINANT  |  |              |                          |  |  |
|--|--|--------------|--------------------------|--|--|
| DIAMETER   | 4.5mm STANDARD OF MANUFACTURE ISO 3290 |              | ISO 3290 International   |  |  |
| MATERIAL   | BRASS – Non Ferrous                    | DENSITY      | 8.415kg/ltr = 8.415g/cm3 |  |  |
| GRADE  | 100                                    | HEAT NO      | N/A                      |  |  |
| QUANTITY PURCHASED   | 5000                                   | BATCH NUMBER | 630/85682                |  |  |
| MATERIALS SUPPLIED FROM ISO 9001;2008 / Din Standard QUALITY ASSURED SUPPLIERS |  |              |                          |  |  |

### **CHEMICAL AND TEST DATA OF CONTAMINANT**

| Copper %   | Cu | 63.901    | Zinc   | Zn | 36.030 |
|------------|----|-----------|--------|----|--------|
| Lead %     | Pb | 0.020     | Nickel | Ni | 0.022  |
| Iron PPM % | Fe | 0.027     |        |    |        |
| Hardness   | НВ | 75.0-87.0 |        |    |        |

### 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
- 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

### **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 they 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.

| Signature                                 | Glenn Griffiths | Signature      | Adam Bazeley            |  |
|---|-----------------|----------------|-------------------------|--|
| Name and Title GLENN GRIFFITHS – DIRECTOR |                 | Name and Title | ADAM BAZELEY - DIRECTOR |  |
| Date                                      | 04.12.2017      | Date           | 04.12.2017              |  |

The date on the Certificate of Conformity relates to when the contaminants or Spheres were delivered to Mediumz Ltd.

This cannot be altered as it allows traceability for Audit purposes.

# **CERTIFIED TEST PIECES**

**CERT NO: 200268A** 

### CERTIFICATE OF CONFORMITY

| CONTAMINANT  |                     |  |                          |  |  |
|--|---------------------|--|--------------------------|--|--|
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| MATERIAL   | BRASS – Non Ferrous | DENSITY                                      | 8.415kg/ltr = 8.415g/cm3 |  |  |
| GRADE  | 100                 | HEAT NO                                      | N/A                      |  |  |
| QUANTITY PURCHASED   | 5000                | BATCH NUMBER                                 | 630/85682                |  |  |
| MATERIALS SUPPLIED FROM ISO 9001;2008 / Din Standard QUALITY ASSURED SUPPLIERS |                     |  |                          |  |  |

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| Signature                      | Glenn Griffiths | Signature      | Adam Bazeley |
|--------------------------------|-----------------|----------------|--------------|
| Name and Title GLENN GRIFFITHS |                 | Name and Title | ADAM BAZELEY |
| Date                           | 04.12.2017      | Date           | 04.12.2017   |

The date on the Certificate of Conformity relates to when the contaminants or Spheres were Purchased.

This cannot be altered as it allows traceability for Audit purposes.