

**CERT NO: 223454A** 

# CERTIFICATE OF CONFORMITY

| CONTAMINANT  |                       |   |        |  |  |  |
|--|-----------------------|---|--------|--|--|--|
| DIAMETER   | 11.11mm               | 11.11mm STANDARD OF MANUFACTURE ISO 3290 In |        |  |  |  |
| MATERIAL   | BRASS – Non Ferrous   | BRASS – Non Ferrous DENSITY                 |        |  |  |  |
| GRADE  | N/A                   | HEAT NO                                     | N/A    |  |  |  |
| QUANTITY PURCHASED   | JANTITY PURCHASED 500 |   | 090103 |  |  |  |
| AAATERIAAS SURBUED EDONA JOSO 2000 / D. Suradard GUALETVASSURED SURBUEDS |                       |   |        |  |  |  |

MATERIALS SUPPLIED FROM ISO 9001;2008 / Din Standard QUALITY ASSURED SUPPLIERS

# CHEMICAL AND TEST DATA OF CONTAMINANT

| Copper %   | Cu | 68-72%  | Zinc |   | Zn | 28-32 |
|------------|----|---------|------|---|----|-------|
| Lead %     | Pb | 0.700   |      |   |    |       |
| Iron PPM % | Fe | <0.050% |      |   |    |       |
| Hardness   | НВ | 180-200 |      | A | 1  |       |

# 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 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 Bayeley            |
|----------------|--|-----------|-------------------------|
| Name and Title | e and Title GLENN GRIFFITHS – DIRECTOR |           | ADAM BAZELEY - DIRECTOR |
| Date           | 10.04.2019                             | Date      | 10.04.2019              |

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: 223454A** 

# CERTIFICATE OF CONFORMITY

| CONTAMINANT  |                     |                         |                          |  |  |  |
|--|---------------------|-------------------------|--------------------------|--|--|--|
| DIAMETER   | 11.11mm             | STANDARD OF MANUFACTURE | ISO 3290 International   |  |  |  |
| MATERIAL   | BRASS – Non Ferrous | DENSITY                 | 8.415kg/ltr = 8.415g/cm3 |  |  |  |
| GRADE  | N/A                 | HEAT NO                 | N/A                      |  |  |  |
| QUANTITY PURCHASED   | 500                 | BATCH NUMBER            | 090103                   |  |  |  |
| MATERIALS SUPPLIED FROM ISO 9001;2008 / Din Standard QUALITY ASSURED SUPPLIERS |                     |                         |                          |  |  |  |

# **CHEMICAL AND TEST DATA OF CONTAMINANT**

| Copper %   | Cu | 68-72%  | Zinc | Zn | 28-32 |
|------------|----|---------|------|----|-------|
| Lead %     | Pb | 0.700   |      |    |       |
| Iron PPM % | Fe | <0.050% |      |    |       |
| Hardness   | НВ | 180-200 |      |    |       |

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| Signature                      | Glenn Griffiths | Signature      | Adam Bayeley |
|--------------------------------|-----------------|----------------|--------------|
| Name and Title GLENN GRIFFITHS |                 | Name and Title | ADAM BAZELEY |
| Date 10.04.2019                |                 | Date           | 10.04.2019   |

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.