



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

ultra-infiltrant.com - 1868 Corniche Drive, Zionsville, IN 46077 - 888-ULTRA-55

CERTIFICATION LOT NUMBER = 309836

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 5/10/2022 Ship Date: 5/12/2022 Order No: 121574 Item ID: 9142

Heat #: 1) 309836 D2005 D2016 D2008 D2006  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0930 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

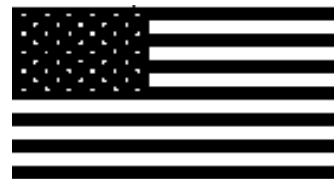
### Chemistry Specification

### Mechanical Data

|              |               |       |         |           |                  |
|--------------|---------------|-------|---------|-----------|------------------|
| Copper:      | Remainder     |       |         | Diameter: | 0.0932 to 0.0932 |
| Zinc:        | 2.95% - 3.15% | 3.05% | Target  |           |                  |
| Manganese:   | 0.50% - 0.70% | 0.60% | Target  |           |                  |
| Iron:        | 1.90% - 2.04% | 1.97% | Target  |           |                  |
| Nickel:      | 0.20% - 0.20% | 0.20% | Target  |           |                  |
| Tin:         | Trace         |       | Maximum |           |                  |
| Phosphorous: | Trace         |       | Maximum |           |                  |
| Lead:        | Trace         |       | Maximum |           |                  |
| Aluminum:    | Trace         |       | Maximum |           |                  |
| Silicon:     | Trace         |       | Maximum |           |                  |

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO