



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 25490

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 12/9/2020 Ship Date: 12/11/2020 Order No: 116951 Item ID: 9522

Heat #: 1) 297067 D1776 D1766 D1773  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Square Dimension: 0.2280 (+) 0.0030 (-) 0.0030

Temper: O61 Tensile PSI: to

### Chemistry Specification

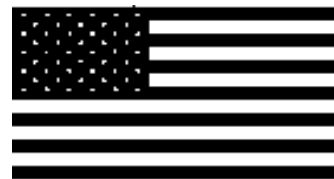
### Mechanical Data

|              |               |       |         |
|--------------|---------------|-------|---------|
| Copper:      | Remainder     |       |         |
| Zinc:        | 2.95% - 3.43% | 3.19% | Target  |
| Manganese:   | 0.50% - 0.80% | 0.65% | Target  |
| Iron:        | 1.78% - 1.94% | 1.86% | Target  |
| Nickel:      | 0.20% - 0.20% | 0.20% | Target  |
| Tin:         | Trace         |       | Maximum |
| Phosphorous: | Trace         |       | Maximum |
| Lead:        | Trace         |       | Maximum |
| Aluminum:    | Trace         |       | Maximum |
| Silicon:     | Trace         |       | Maximum |

Diameter: 0.2278 to 0.2287

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO