



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 26975

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 2/1/2023 Ship Date: 2/15/2023 Order No: 124332 Item ID: 1425

Heat #: 1) 317123 D2099 D2090
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0500 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

| | | | |
|--------------|---------------|-------|---------|
| Copper: | Remainder | | |
| Zinc: | 2.96% - 3.27% | 3.12% | Target |
| Manganese: | 0.50% - 0.70% | 0.60% | Target |
| Iron: | 1.87% - 1.93% | 1.90% | Target |
| Nickel: | 0.20% - 0.30% | 0.25% | Target |
| Tin: | Trace | | Maximum |
| Phosphorous: | Trace | | Maximum |
| Lead: | Trace | | Maximum |
| Aluminum: | Trace | | Maximum |
| Silicon: | Trace | | Maximum |

Diameter: 0.0500 to 0.0502

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

