



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24928

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 1/22/2020 Ship Date: 1/8/2020 Order No: 113754 Item ID: 9333

Heat #: 1) 289398 D1592 D1598
2)
3)

Elongation: 0 to 0

Cross-Sec: Square Dimension: 0.3540 (+) 0.0035 (-) 0.0035

Temper: O61 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	0.3519 to 0.3533
Zinc:	3.11% - 3.47%	3.29%	Target		
Manganese:	0.50% - 0.60%	0.55%	Target		
Iron:	1.76% 2.03%	1.90%	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