



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 299788

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 3/30/2021 Ship Date: 4/19/2021 Order No: 118193 Item ID: 9522

Heat #: 1) 299788 D1822 D1832 D1820
 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			Diameter:	0.2251 to 0.2267
Zinc:	2.97% - 3.50%	3.24%	Target		
Manganese:	0.50% - 0.70%	0.60%	Target		
Iron:	1.91% - 2.20%	2.06%	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