



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 27030

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 3/21/2023 Ship Date: 3/24/2023 Order No: 124485 Item ID: 9522

Heat #: 1) 318107 D2185
2)
3)

Elongation: 0 to 0

Cross-Sec: Square Dimension: 0.2280 (+) 0.0003 (-) 0.0003

Temper: O61 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	0.2250 to 0.2286
Zinc:	3.04% - 3.26%	3.15%	Target		
Manganese:	0.60% - 0.70%	0.65%	Target		
Iron:	1.92% - 1.95%	1.94%	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