



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 297896

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 1/8/2021 Ship Date: 1/12/2021 Order No: 116947 Item ID: 9142

Heat #: 1) 297896 D1765 D1763
 2)
 3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0930 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	0.0932 to 0.0932
Zinc:	2.96% - 3.18%	3.07%	Target		
Manganese:	0.50% - 0.60%	0.55%	Target		
Iron:	1.79% - 1.92%	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		

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO