



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24600

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 8/12/2019 Ship Date: 8/13/2019 Order No: 111797 Item ID: 9543

Heat #: 1) 285095 D1489 D1483
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1345 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	0.1348 to 0.1350
Zinc:	2.88% - 3.42%	3.15%	Target		
Manganese:	0.60% - 0.70%	0.65%	Target		
Iron:	1.90% 2.04%	1.97%	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