

Wieland Copper Products, LLC 3990 U.S. 311 Hwy N P.O. Box 160 Pine Hall, NC 27042 Phone: (336) 445-4500

		Date:
Customer:	Contractor:	
Address:	Address:	
City, State:	Contract No.:	
Order No.:	Job Description:	
Attn:	Quantity:	

### **Product Certification Sheet**

**Wieland Copper Products, LLC** Manufactures tube to meet the applicable chemical, mechanical, cleanliness, and eddy current testing requirements of the current American Society of Testing and Materials (ASTM) specification for the following:

# SEAMLESS COPPER WATER TUBE – TYPE K, L, M Size Range 1/2" to 4"

**ASTM B-88** 

Copper tube (Alloy 12200) has been evaluated and certified to NSF Standard 61 for use in drinking water supplies of pH 6.5 and above. Drinking water supplies which are less than pH 6.5 may require corrosion control to limit leaching of copper into the drinking water. Copper tube has been classified by NSF only to ensure that specific analyzed samples met regulatory requirements.

#### SEAMLESS COPPER TUBE FOR MEDICAL GAS SYSTEMS

**ASTM B-819** 

(Manufactured tubes **up to and including 4 1/8"** are cleaned and plugged)

## SEAMLESS COPPER TUBE FOR AIR CONDITIONING AND REFRIGERATION FIELD SERVICE

**ASTM B-280** 

(Manufactured straight length hard tubes up to and including 4 1/8" are cleaned and plugged).

All tubes **up to and including 4 1/8"** are manufactured to the cleanliness requirements of 0.0035 g/ft² maximum residue as required by B-280/B-819.

## **Copper Drainage Tube (DWV)**

**ASTM B-306** 

### References to Testing Procedures:

NSF Reference	Parameter / Test Description
C0513	Material Screening for Lead by XRF
C1182	Metals I in water by ICPMS (Ref: EPA 200.8)
C2023	BASE/NEUTRAL/ACID EPA METHOD 625 modified Scan for
	Tentatively Identified Compounds (TICs)
C2024	Semi volatile Compounds, Base/Neutral/Acid Target 625 modified,
	Data Workup
C4662	Volatile Organic Compounds (Ref: EPA 524.2)

All materials permanently marked "WCP" is manufactured in the United States.

Cristiano Dias Quality Manager

Technical Services Phone: (314)313-9734

Technical Services Email: Greg.Hoffmann@Wieland.com

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