

January 2026

DECLARATION

It is hereby declared that the copper tube **SMISOL Clim Aeterna®**, manufactured by Serravalle Copper Tubes S.r.l. (SCT), is produced in accordance with the following standard:

- **EN 12735-1** – Copper and copper alloys – Seamless, round copper tubes for air conditioning and refrigeration – Part 1: Tubes for piping systems

SMISOL Clim Aeterna® is made of phosphorus-deoxidized copper with a minimum copper content of 99.9% (CW024A – Cu-DHP).

The product is factory pre-insulated with a closed-cell expanded polyethylene (PE-LD) foam sleeve, with uniform thickness and homogeneous structure, manufactured without the use of CFCs and HCFCs.

The inner surface quality is ensured by dedicated technological processes; moreover, all tube ends are sealed in order to preserve internal cleanliness until installation.

It is also declared that the insulating material complies with the applicable European regulations concerning ozone-depleting substances and fluorinated greenhouse gases, in particular:

- Regulation (EU) **2024/590** – on substances that deplete the ozone layer (recast)
- Regulation (EU) **2024/573** – on fluorinated greenhouse gases

Due to these characteristics, **SMISOL Clim Aeterna®** is suitable for the following applications:

- Air conditioning systems
- Refrigeration systems and refrigerant gas conveying (e.g. R290, R32, R410A)

The product shall be used in compliance with applicable national and local regulations.



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