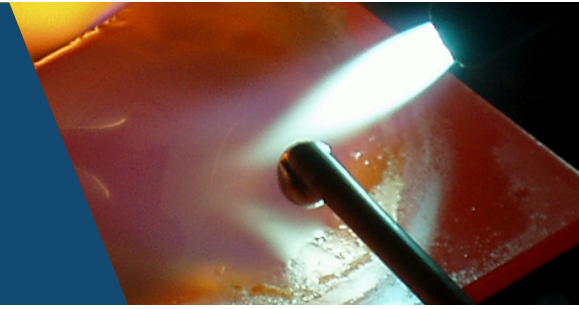


GALFLO NANOTECH

Advanced Brazing Alloy Technology



Pietro Galliani has developed an **innovative class of brazing alloys** that outperforms conventional materials, ensuring cleaner, stronger and more reliable joints. The special formulation of **NanoTech alloys provides the “no sparking” effect**, improving operator control and enhancing the deoxidizing power of phosphorus. The result is a cleaner, more stable brazing process with joints **free from porosity**.

For applications requiring higher fluidity, the **NanoTech PLUS** version offers an increased phosphorus content for enhanced flow and capillary action.

KEY FEATURES

- ✓ Improved resistance to overheating
- ✓ Eliminates the risk of porosity
- ✓ Provides a “no-sparkling” effect
- ✓ Enhances the deoxidizing power of phosphorus.



Product	Composition %			Melting range [°C]	Operating Temperature [°C]
	Ag	Cu	P		
NanoTech GalFlo CuP 6*	-	94	6	710-890	760
NanoTech CuP 7*	-	93	7	710-820	730
NanoTech CuP 8*	-	92	8	710-770	720
NanoTech CuPAg 1	1	92,5	6,5	645-810	710
NanoTech CuPAg 2*	2	91,7	6,3	645-825	740
NanoTech CuPAg 5*	5	89	6	645-815	710
NanoTech CuPAg 15*	15	80	5	645-800	700

*Also available in NanoTech PLUS version