

Specific characteristics :

- Copper-phosphorus metal containing 2% silver
- Use on copper-copper assemblies (self-cleaning) and copper-brass (with flux)
- Recommended use with oxy-acetylenic system
- Increased ductility and electrical conductivity with silver content

Advantages :

- The contribution of silver to 2% brings more resistance to high vibration and pressure shocks

Applications:

- Sanitary facilities (hot or cold water)
- Boiler making of copper (boiler tanks, water heaters)
- Recommended for piping and refrigeration / air conditioning
- Electrical equipment
- Decoration

Melting range: 650-820 ° C

Working temperature: 720 ° C

Composition:

Cu: 92% Ph: 6.4% Ag: 2%

Packaging CUPROBRAZ 2 AG

W000386534 - Dia : 2 mm - Plastic box: 1 kg

Classification		
DIN	8513	L-Ag 2P
EN	1044:1999	CP 105
EN ISO	3677 : 1995	B-Cu92PAg-650/820
EN ISO	17672:2010	CuP 279

Chemical analysis (Typical values in %)

Cu
92

All-weld metal Mechanical Properties

Tensile Strength (MPa)	Elongation A% (%)
>_ 550 Mpa	≥ 6

Fusion interval 650-820 °C

Packaging data

Packaging Type	Plastic case
Diam(mm) / weight(kg)	1
2,0	W000386534