

1. Composition

Au group-metals	76.50%
Au	76.50%
Ni	13.50%
Zn	5.00%
Cu	3.00%
Mn	2.00%

Warning: The alloy contains Nickel. Nickel has an allergic sensitization potential.

2. Physical Properties

Melting range	880-925°C
Colour	white

3. Mechanical Properties

Tensile strength (Rm)

Requirements by ISO 9333 :1990 Dental Brazing Materials:

"Tensile strength > 350 MPa or > 0.2% proof stress of the weakest of the metallic parts."

4. Certification

The solder corresponds to the standard ISO 9333.

The alloy has been approved for CE marking according to the European Medical Device Directive 93/42/EEC (MDD)..

(NIOM EC-Certificate No. 0034, 1999-07-09).

Manufacture, packing and delivery are constantly monitored according to the quality management system standards according to ISO 9001 and ISO 13485.

Cendres+Métaux SA

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