

TECHNICAL DATA SHEET

L18RD - 750 ‰

Soldering sheets alloy ready to use for the production of red 750 ‰ gold jewellery. This alloy is categorized as a hard soldering.

TAB.1 - Mechanical data

Hardness as cast	n.d.
Hardness hardened	n.d.
Tensile strength	n.d.
Yield strength	n.d.
Elongation	n.d.

TAB.2 - Physical data

Color	red
Colour Coordinates	
Density	16.59 g/cm ³
Melting Range	Solidus: 816 °C Liquidus: 870 °C

TAB.3 - Heat treatments

Solution annealing	n.d.
Recrystallization Annealing	n.d.
Hardening	n.d.



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C.F. e P.IVA 03955300243 | Reg. Imprese VI: 03955300243 | REA: VI - 367516 | Cap. Soc. € 10.000,00 i.v.

