

## TECHNICAL DATA SHEET

### L18BNFS - 750 ‰

Soldering sheets alloy ready to use for the production of white nickel and palladium free 750 ‰ gold jewellery. This alloy is categorized as a soft 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	Off-white
Colour Coordinates	
Density	16.55 g/cm <sup>3</sup>
Melting Range	Solidus: 592 °C Liquidus: 681 °C

TAB.3 - Heat treatments

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



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