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		Author	RQ
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A.V.Saldature code RAME
 ISO 17672:2016 Filler metal ISO 17672-Cu 110
 EN 1044: CU101
 EN ISO 3677: B-Cu100 -1085
 AWS A 5.8: BCu-1b

Chemical Composition (%)						
A.V.	Cu Min.	Sn Min. Max.	Ni Min. Max.	P Min. Max.	Total impurity limits (see note) Max.	Other elements Min. Max.
RAME	99,90				0,04 Excluding 0 and Ag	

NOTE Maximum impurity limits applicable to all types are (% by mass), , Cd 0,010 , Pb 0,025.

Working temperature: 1100°C
 Melting range: 1083°C
 Specific gravity: 8,9 g/cm³
 Characteristics / Applications:

Brazing filler metal used for the joining of ferrous metals, nickel based alloy and copper nickel alloy. It is very free flowing and is often used in furnace brazing, with a protective atmosphere, generally without flux that might be necessary on metals that have constituents with difficult-to-reduce oxides.


Heat sources:
 Vacuum furnace, inert continuous furnace

Flux: -

TECHNICAL SUPPLYING CONDITION ACCORDING WITH INTERNATIONAL STANDARD ISO 17672:2016

Availability

Rods	Coated Rods	Wire	Foil	Perform	Powder	Paste
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