

T 120

Silver Brazing Alloys Cadmium Free

Mechanical & Physical Properties

| | | |
|---------------------------------|--------------------|---------|
| Melting Range | C° | 800/830 |
| Recommended Working Temperature | C° | 830 |
| Tensile Strength | Mpa | - |
| Electrical Conductivity | % IACS | - |
| Density | gr/cm ³ | - |
| Elongation | % | - |

Main elements % (min-max)

Ag : 11-13 / Cu : 47-49 / Zn : 38-42

Elongation %

-

RoHS Limit ppm

Cd (100ppm) ; Pb / Hg / Cr (1000ppm)

Specifications

| | | |
|--------------|--|------------------------|
| EN ISO 17672 | | Ag 212 |
| DIN 8513 | | L-Ag12 |
| AWS A5.8 | | - |
| DIN EN 1044 | | AG 207 |
| EN ISO 3677 | | B-Cu48ZnAg(Si)-800/830 |

Other %

Impurity : 0,15 max

Availability

| Bare rods | Coated Rods | Wire / Coil | Foil | Preforms | Powder | Paste | Flexible Wire |
|-----------|-------------|-------------|------|----------|--------|-------|---------------|
| ● | ● | ● | ○ | ● | ○ | ○ | ● |

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ASA KAYNAK ve METAL ALAŞIMLARI SAN. ve TİC. A.Ş.

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