



# CEWELD L-Ag27

**TYPE** Silver containing cadmium free brazing alloy

**APPLICATIONS** Solder for typical base materials: hard metals and materials that are difficult to wet, such as tungsten, molybdenum, tantalum and chrome.

**PROPERTIES** L-Ag27 is a Very good flowing, low-melting silver hard solder for operating temperatures from -200 °C to Max. 200 °C (without loss of strength) Flux/Paste: CEWELD Super-Flux

**CLASSIFICATION** EN ISO 17672: Ag 427

**SUITABLE FOR** Brazing Tungsten tool tips, widia, and Molybdenum Alloys to steel

**APPROVALS** No Approvals Found

**WELDING POSITIONS**



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Mn	Ni	Cu	Zn	Ag
	9.5	5.5	38	20	27

ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)
	As Welded /		250	

**REDRYING TEMPERATURE** Not required

**GAS ACCORDING EN 14175**