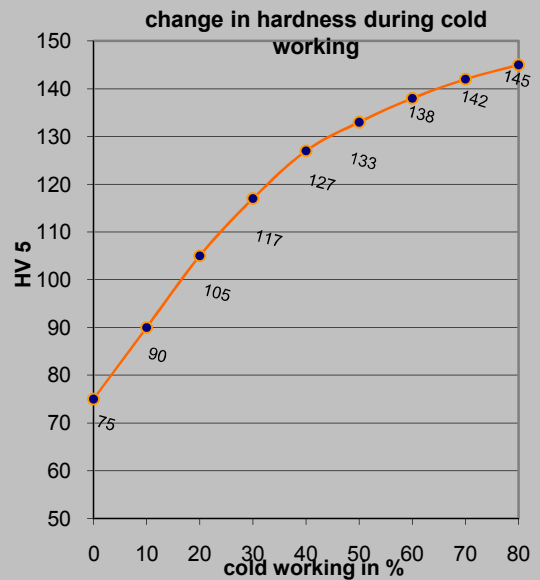


Product Data Sheet

935/Ag white

Density:	10,4g/cm ³
Joining technology:	Soldering
Melting range (in °C):	820 -910
Casting temperature (in °C):	1000 -
Cuvette temperature (in °C):	500 - 550
Hardness HV5	
Annealed, recrystallized:	75
Cast, original state	85
Tensile strength R _m :	300[N/mm ²]
Yield strength R _{p0,2} :	200[N/mm ²]
Elongation:	30%



The casting hardness can be increased through cold working. Values may be taken from the diagram.

Suitable solders and fluxes:			
Solders	Temp. (in°C)	flux	colour
600 AGL 3	680	flux h	white
600 AGL 2	710	flux h	white
600 AGL 1	730	flux h	white