

Agglomerated Fluxes And Wires For Submerged Arc Welding

SUPERMELT - Gr A

AWS Classification (AWS - SFA - A 5.17) - EL-8

HARDNESS (on two layer deposits) BHN –

APPLICATIONS

Copper coated mild steel wire, can be used on variety of applications with appropriate combination of submerged arc flux.

CHEMICAL COMPOSITION (%)

C	Mn	Si	S	P	Cr	Mo	Cu
0.10 Max.	0.25-0.60	0.07 Max.	0.03 Max.	0.03 Max	--	--	0.35 Max

MECHANICAL PROPERTIES

Y.S. MPa (Min)	U.T.S. MPa	ELONG. %(Min)	IMPACT JOULE(Min)
—	—	—	--

