

## 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)
—	—	—	--

