

Saffire Argofil

BS 2901: Part 3 1990 C7
AWS A/SFA 5.7-77 ER Cu

Description and applications

Saffire Argofil is a high quality 98.5% copper filler rod for TIG welding copper, using argon as the shielding gas.

Composition

Wire Analysis Wt %

	Min	Max
Si	0.10	0.50
Mn	0.10	0.50
P		0.015
Ni		0.10
Cu	98.0	
Sn		1.0
Pb		0.01
Al		0.01
Fe		0.03
As		0.05
Sb		0.005
Bi		0.003