

Saffire Fluxobronze K

BS 1453: 1972 (1987) C2

Flux colour: white in a knurled yellow rod

Description and applications

Saffire Fluxobronze K is a ready-fluxed silicon bronze rod with similar composition to that of Saffire Fluxobronze S, but with less flux. The filler is 'impregnated' with flux via the knurls of the core rod. It is suitable for welding brass and general purpose brazing of copper and steel. Saffire Fluxobronze K is a fast flowing rod, with a melting point of 875°C.

Composition

Wire Analysis Wt %

	Min	Max
Si	0.20	0.40
Cu	58.5	61.5
Al		0.01
Pb		0.02
Sn	0.20	0.50
Zn	Balance	