

Aluminium Flux

Description and applications

Aluminium flux is a general purpose white flux powder with a melting point of approx. 570°C. It is intended for welding aluminium alloys with Aluminium 5% Silicon or Aluminium 10% Silicon rods. The flux may be used with Saffire Aluminium 5% rods to weld aluminium magnesium alloys. The flux may be mixed with water to form a paste.

Copper Silver Flux

Description and applications

Copper Silver flux is a white powder with a melting point of approx. 850°C. It is suitable for use with Copper Silver rods for the welding and brazing of copper alloys. The flux may be mixed with water to form a paste.

Sifbronze Flux

Description and applications

Sifbronze flux is a general purpose light blue flux powder with a melting point of approx 875°C. It is recommended for use when bronzewelding copper and when welding copper alloys (including brass) using Saffire Silicon Bronze rods. It may be used with Saffire Nickel Bronze rods to bronzeweld stainless steel.

Cast Iron Flux

Description and applications

Cast Iron flux is a white powder with a melting point of 850°C. It is recommended for use when welding cast iron with Silicon Cast Iron rods. The flux may be mixed with water in order to form a paste.