

## PRODUCT INFORMATION

### SIF CAST IRON FLUX

FO090050

#### SUMMARY

An active Cast Iron Powder Flux with a working temperature range of 800-1500°C. Sif Cast Iron Powder Flux allows for deeper penetration of the joints, resulting in higher bond strength. This Powder Flux complies to EN 1045 FH20

#### TARGET APPLICATIONS

Sif Cast Iron Powder Flux is designed to weld Cast Iron with a Cast Iron rod and can be used with SuperSilicon No9 and Super SG rods.



#### FURTHER INFORMATION

The base metal should be cleaned thoroughly to remove dirt, grease and other contaminants. Either mix a spoonful with a small amount of water and brush Sif Cast Iron Powder Flux onto the work area as a paste, or preheat filler metal rod and dip into the flux powder to adhere.

Flux residues are soluble in hot water at 70°C or higher. Contains soluble borates and should only be used in well-ventilated areas. Store flux in the sealed container to prevent coagulation.

#### ARTICLES & ACCESSORIES

Part Number	Product Description
FO090050	Cast Iron Flux 500g Jar

#### TECHNICAL SPECIFICATION

Form	Powder
Colour	White
Odour	Odourless
Boiling Point	1575°C
Working Temperature	800 - 1500°C

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email [service@weldability-sif.com](mailto:service@weldability-sif.com)



Registered in England No. 1684362  
Registered Office: as above

Doc Ref: WELDABILITY/PSI/FO090050