



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



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