

PRODUCT INFORMATION

Sifbronze ECO Paste Flux

EN 1045 FH 10
 DIN 8511 F-SH 1
 AWS A5.31-92 FB3A

DESCRIPTION

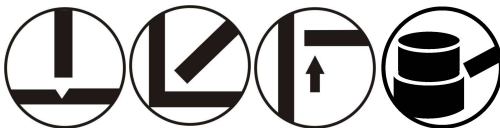
A pre-mixed flux paste supplied at optimal liquidity, for use in oxy/fuel brazing and welding applications as an efficient alternative to powder flux.

Sifbronze ECO Paste Flux is a boric-acid-free solution, supplied in 350g jars and designed to be applied directly to the joint, to aid cleaning and consumable flow.

Can be used in applications on mild steel, copper alloys and cast-iron, owing to its broad melting point range.



WELDING / BRAZING POSITIONS



TYPICAL FLUX COMPOSITION

BH3O3	0 %
KBF4	10 – 50 %
BF2H2KO2	10 – 50 %
C19H42BrN	< 10 %

TYPICAL PROPERTIES

Melting Point	420°C
Odour	Odourless
Colour	White

MATERIAL TO BE WELDED / BRAZED

Sifbronze ECO Paste Flux is widely used with Sifbronze No1 and No101 brazing rods on mild steel and copper alloys (brass). It can also be used in copper welding applications with SifSilCopper No7, and even in cast iron welding applications with Sif Super Silicon No9. Stir thoroughly before use. Apply to the joint and/or dip to coat filler rod.

AVAILABLE FORMATS

Pre-Mixed Flux Paste	
Type	350g
Jar (125x60x60mm)	FO050035

Process	Oxy/Acetylene Brazing / Welding
Storage	Sealed jars will last up to 12 months at room temperature.

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email service@wholeweld.co.uk



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