



Product Information

Bronze C2FC Flux Coated Brazing Rods

Brand: Super 6

Product Description

The **Super 6 Bronze C2FC Flux Coated Brazing Rods** are general-purpose filler rods designed for brazing a wide range of ferrous and non-ferrous metals including steel, copper, brass, and bronze. The rods feature an integrated flux impregnation, which eliminates the need for separate flux application, making brazing easier, cleaner, and more efficient in both workshop and on-site environments.

Key Features

- Integrated flux coating for ease of use
- Excellent capillary action and flow for strong, clean joints
- Suitable for steel, copper, brass, and bronze
- High mechanical strength and corrosion resistance
- Low fume and minimal spatter for cleaner operation
- Compatible with oxy-acetylene and other torch brazing processes
- Supplied in convenient 2.5kg packs from Super 6

Typical Applications

- Automotive and agricultural equipment repair
- Pipework and plumbing fabrication
- General metal fabrication and maintenance
- Dissimilar metal joints such as copper to steel

Chemical Composition (% by weight)

Element	Typical Content
Copper (Cu)	58 – 60%
Zinc (Zn)	39 – 41%
Iron (Fe)	≤ 0.5%
Tin (Sn)	≤ 1.0%
Silicon (Si)	≤ 0.5%
Other	≤ 0.5%





Physical and Technical Data

Property	Value
Melting Range	Approx. 900 – 950°C
Recommended Brazing Temp	730 – 850°C
Flux Type	Flux coated
Suitable Brazing Methods	Oxy-acetylene, torch
Joint Strength	High mechanical strength

Safety and Handling

- Use in well-ventilated areas to avoid inhaling fumes
- Always wear appropriate PPE, including gloves and safety goggles
- Follow all applicable health and safety regulations during use

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