



Product Information

Bronze C2K Flux Impregnated Brazing Rods

Brand: Super 6

Product Description

The **Super 6 C2K Flux Impregnated Brazing Rods** are high-quality, general-purpose filler rods designed for joining dissimilar metals, particularly ferrous to non-ferrous combinations such as steel to copper or brass. Featuring an impregnated flux core, these rods eliminate the need for separate flux application, delivering clean, strong, and corrosion-resistant joints in both workshop and on-site settings.

Key Features

- Flux impregnated for easier, cleaner brazing
- Superior wetting and flow characteristics
- Excellent mechanical strength and corrosion resistance
- Suitable for ferrous and non-ferrous metal joining
- Ideal for oxy-acetylene and torch brazing methods
- Supplied in a convenient 2.5kg pack from Super 6

Typical Applications

- Automotive and agricultural equipment repair
- Pipework and general metal fabrication
- Industrial machinery maintenance
- Joining dissimilar metals (e.g. steel to copper or brass)

Chemical Composition (*% by weight*)

Element	Typical Content
Copper (Cu)	57 – 60%
Zinc (Zn)	38 – 41%
Nickel (Ni)	0.5 – 1.5%
Iron (Fe)	≤ 0.5%
Tin (Sn)	≤ 1.0%
Other Elements	≤ 0.5%





Physical and Technical Data

Property	Value
Melting Range	Approx. 900 – 950°C
Recommended Brazing Temp	730 – 850°C
Flux Type	Flux impregnated
Suitable Brazing Methods	Oxy-acetylene, torch brazing
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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