



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

Liability Notice: Whilst all reasonable efforts have been made to ensure the accuracy of the information contained, this information is subject to change without notice and can be only considered as suitable for general guidance.

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