



Metarol™ WPCR

Anti-corrosion compound for protecting copper rods

Description

METAROL WPCR is a water soluble liquid, designed specifically for application to copper rods at the end of continuous casting/rolling lines e.g Contirod, Southwire, Krupp Hazelett, Properzi also upcast lines such as Outokumpu and Rautomead.

Features and benefits

- A highly inhibited, water soluble product which has exceptional wetting and acid resistant properties
- Provides a thin film onto the metal surface which is continuous and adherent.
- Protects the copper and it's alloy from staining during processing and guards against atmospheric conditions in storage and transit.

Recommended instructions for use

For the protection of copper and copper alloys against staining due to oxidation or other adverse atmospheric conditions. Lubricates the passage of processed rod through the coiling tube.

For continuous casting lines a concentration of 2.5 – 5% is recommended.

For vertical casting lines a concentration of 5-15% is recommended.

Refractometer reading = 2.5 x Reading

Temperature should be maintained at approximately 55 to 70oC.

Immersion time should be just sufficient for the metal to attain bath temperature to promote rapid drying.

Pack sizes

Metarol WPCR is available in 1,000, 205 & 20 litre containers.

Global specialists in high-performance lubricants

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Company registration number: 2263118; Company registered in England VAT registration number GB108244927000



Cert No 2367QM8001



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Storage

Store Metarol WPCR out of direct sunlight and protect from frost. Storage temperature should be controlled to between 5°C and 35°C.

The product information in this publication is based on knowledge and experience at the time of printing. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

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