

Soluzione RUGGINE

One component ready-to-use filming varnish for phosphating treatment of reinforcement rods in the repair of deteriorated reinforced concrete works



Scheda Tecnica rev.01_05/2025

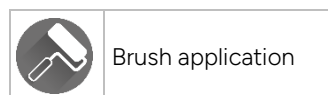
DESCRIPTION

Soluzione RUGGINE is a ready-to-use one-component synthetic resin specially formulated to attack rust, transforming it into an insoluble blue-black complex and, at the same time, to create a protective film that is very adherent to the metal, replacing anti-rust paint applications.

USES

Soluzione RUGGINE is suitable for the treatment of every surface with rust. Given its strength and toughness, it is an excellent physical-chemical barrier for metal protection. It must be applied on clean surfaces, free of grease, mechanically eliminating rust in depth. Shake the product before use. Pour the required amount of product into a non-metallic container and apply with a brush, insisting on the most rusted points.

APPLICATION



Soluzione RUGGINE must be applied on clean surfaces, free of grease, mechanically eliminating rust in depth. Shake the product before use. Pour the required amount of product into a non-metallic container and apply with a brush, insisting on the most rusted points. The brush and the residual product must not come into contact with the fresh product contained in the bottle. In the protection of exposed metal reinforcement of deteriorated reinforced concrete structures, apply the product carefully using a small brush so as to treat only a small part of the concrete surface.

CONSUMPTION

1 Kg for 20 mq of metallic surface.

PACKAGING

Plastic tank 1 Kg

STORAGE

The product fears frost; store at a temperature not below + 5 ° C. In these conditions and in tightly closed containers, it maintains its stability for 24 months.

CHARACTERISTICS	TYPICAL VALUE
Appearance	Thick viscous liquid
Color	Beige
Specific weight	1.05 kg/dm ³

WARNING

Product intended for professional use. The dirty brush must not come into contact with the fresh product contained in the bottle. Avoid laying the product at temperatures below + 5 ° C. Do not apply on wet surfaces or with stagnant water. The equipment used for the preparation and installation of the product must be cleaned with water before hardening. Handle with care: use gloves, protective creams and glasses to avoid contact with skin and eyes. For further information and advice on safe handling, storage and disposal of chemical products, the user must refer to the most recent Safety Data Sheet, containing physical, ecological, toxicological and other data related to safety. All technical data shown in this Technical Data Sheet are based on laboratory tests. Actual measurement data may vary due to circumstances beyond our control.

The information and requirements indicated in this Technical Data Sheet are based on our current knowledge and experience and are to be considered, in any case, purely indicative. They cannot guarantee the final result of the applied product and they have to be confirmed by exhaustive practical applications; therefore the user must test the suitability of the product for the intended application and its purpose. Users must always refer to the



latest version of the local technical data sheet related to the product.