



Federepo 200

Let's shine

Epoxy coating suitable
for food contact

CHARACTERISTICS

FEDEREPO 200 is a two-component pre-dosed formulation for coating concrete surfaces based on solvent-free epoxy resins, ideal for food processing environments where non transfer is essential or in sectors where excellent environmental hygiene standards and ease of cleaning are required.

The formulation guarantees excellent resistance to abrasion, high adhesion to the substrate and good chemical resistance to alkaline or acidic substances. It does not undergo any alteration when in contact with water at temperatures up to approximately 70°C.

HOW TO USE

PREPARATION OF THE SUPPORT: the surfaces must be clean, with no dust, dirt, grease, oil or any other substance that could hamper the product adhering to the substrate.

Any metal supports in the affected areas must be free of rust, mill scale and other impurities. For CLS substrates, we recommend the use of **FEDERPRIMER**, a two-component, fluid, solvent-free epoxy primer applied by roller, or level appropriately by filling with quartz sand. In the case of substrates with rising damp, it is essential to create a barrier with **UNICO TRIEPOXY** applied in two coats.

PREPARATION OF THE PRODUCT: the product has two components which must be mixed immediately before use and applied at temperatures between 8°C and 35°C. Mix the two components separately, then pour the contents of component

Let's shine is a line:

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B into component A and mix the mixture with a low speed electric mixer for a few minutes until completely homogenised. Only mix quantities that can be used within the maximum workability time.



Component **A + B**



A 10 kg +
B 2.5 kg

▼ WASHING OF TOOLS

The equipment used to prepare and apply the product must be cleaned with thinner for epoxy products.

▼ INDICATIVE COVERAGE

300-500 gr/m².

▼ AVAILABLE COLOURS

On request.

▼ STORAGE

The product has a duration of 12 months if stored in well sealed containers in a fresh, dry environment at temperatures between +5°C and +25°C.

▼ LIMITS OF RESPONSIBILITY

We decline all responsibility for work and damage which might result from improper or incorrect use of the product. The indications supplied with our product specifications and instructions for use are the results of accurate laboratory tests and experience in the field. However, as it is not possible to forward other evidence, when the products are used, these indications shall not be binding and do not imply liability on our part. As well as following good working practices, before applying the product we recommend you read the safety recommendations and the directions on the package. For the best professional results, it is advised to test a small area first, for compatibility with the surface to treat and the desired effect. This preliminary testing is also useful to determine the consumption according to the characteristics of the material the product will be used for and to the type of processing.

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PRODUCT FOR PROFESSIONAL USE

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