



# Federcure 220

Let's shine

Solvent-based, non-yellowing, film-forming anti-evaporation curing agent for mortars and concretes

## CARATTERISTICHE

**FEDERCURE 220** is a single-component product based on resins in organic solvents which forms a uniform, semi-gloss film on concrete, minimising the risk of cracks caused by excessively quick evaporation of water from the mix (plastic shrinkage).

The film is also particularly suitable for anti-dust treatments on industrial paving, plaster, car parks, garages, warehouses, cellars, and on outdoor surfaces such as external paving, squares, car parks, streets, etc.

## HOW TO USE

**PREPARATION OF THE SURFACE:** all surfaces must be completely clean and dry, with no dust, grease or flaking. If applying vertically, apply after removing the formwork and washing with water.

**APPLICATION:** the product is ready for use and does not need to be diluted. Apply with a medium pile roller or by spray at temperatures between 5°C and 35°C directly on to fresh cement or concrete in a single pass, immediately after laying and surface finishing, as soon as any surfacing water has evaporated. Dry to the touch in approximately 60 - 80 minutes.

## TECHNICAL DETAILS

Note that **FEDERCURE 220** prevents any other finishing product from adhering, therefore **FEDERCURE 220** is not recommended for curing concrete or plaster when smoothing or painting is required, unless adequate mechanical cleaning is carried out to remove the product by sandblasting or sanding.

Let's shine

is a line:

**FEDERCHEMICALS™ s.r.l.**

Via G. Borsi, 2 - 25128 Brescia - Italy

Tel. +39 030 3385578 - Fax +39 030 3385580

[www.federchemicals.it](http://www.federchemicals.it) [info@federchemicals.it](mailto:info@federchemicals.it)

# Federcure 220



20 lt

## INDICATIVE COVERAGE

100 - 150ml/m<sup>2</sup> (per coat) depending on the characteristics of the support to which it is applied and the method of application. Two coats recommended. Rough surfaces and low temperatures increase consumption and extend the catalysis times of the product.

## STORAGE

Store in a covered, well-ventilated area, in a sealed can and away from heat and frost. Under these conditions the product has a shelf life of 24 months from the date on the delivery note.

## 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.

The reproduction, even partial of this product sheet is forbidden. The data refer to the standards in force at the time of printing, 2013. The company reserves the right to make any changes without notice.

## PRODUCT FOR PROFESSIONAL USE

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