



EpoxyLux AC/F

Let's shine

Two-component, water-based epoxy finish
for anti-dust and anti-grease treatment

CHARACTERISTICS

EPOXYLUX AC/F is a two-component water-based epoxy formulation with a satin finish and low yellowing, ideal for water-repellent, anti-dust and anti-grease protection of industrial flooring, concrete flooring, mineral substrates and plasters. The flexibility of the product ensures that treated surfaces have good resistance to stresses from passing traffic and excellent impact resistance. The coating is also waterproof, resistant to various aggressive chemicals, and ensures vapour impermeability.

HOW TO USE

PREPARATION OF THE SUPPORT: remove any inconsistent areas, any irregularities must be resolved in advance. Before applying **EPOXYLUX AC/F**, carefully sand and then remove dust with industrial vacuum cleaners to ensure proper adhesion to the substrate. Traces of oil, grease, release agents, paints etc. must always be removed, in this case we suggest use the product **ZERO OIL**.

PREPARATION OF THE PRODUCT: firstly, separately mix the two liquid components and then combine them by pouring component B (small tin) into the container of component A, then mix carefully with a low-speed drill fitted with a stirrer for several minutes until obtaining a uniform, streak-free colour.

Then slowly add any water required, while continually stirring, in the ratio specified for the intended application (first coat 10%, successive coats undiluted) and mix for several minutes until obtaining a new homogenous mixture. If non-slip properties are required, add **SAFE STEP 13** in the ratio of 5% - 10% by weight, continually stirring the product for several minutes to prevent settling of the aggregate.

Let's shine is a line:

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Epoxylux AC/F



Component **A + B**



A 10 kg +
B 2,5 kg

APPLICATION: apply the product with a short or medium pile roller or by spray. The product can be applied within 1 - 2 hours depending on the environment temperature. Apply the product at temperatures between 8°C and 35°C. In closed environments it may be necessary to use hot, dry air to ensure hardening. Protect the film from water until catalysis is complete. Long exposure to UV rays may cause a slight yellowing to light-coloured coatings.

▼ WASHING OF TOOLS

Equipment used to prepare and apply **EPOXYLU AC/F** can be cleaned immediately with water, even after long breaks.

▼ INDICATIVE COVERAGE

0.15-0.20 kg/mq per coat, depending on the substrate.

▼ STORAGE

The product must be stored in the original containers, tightly sealed, protected from direct sunlight and frost and in ventilated areas. In these conditions the product has a duration of 12 months from the date of the delivery note. If the material will be kept in storage beyond the recommended stability period, it will not necessarily be considered unusable but a quality control must be performed on the characteristics relevant to the application.

▼ 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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