



Federprimer OIL

Let's shine

Epoxy primer for surfaces contaminated
with oil substances

CHARACTERISTICS

FEDERPRIMER OIL is a two-component epoxy adhesion promoter loaded with specific mineral fillers for substrates contaminated with oil substances. It exhibits good adhesion to slightly damp substrates. It can be used as an adhesion promoter for repairing and surfacing industrial floors contaminated with oil substances, or as an adhesion promoter for resinous flooring in industrial warehouses, storage facilities, chemical plants, food industries, etc.

HOW TO USE

PREPARATION OF THE SUBSTRATE: the surfaces to be coated or treated must be not deteriorate, compact, and free from friable or detached parts. Clean the substrate from dust, residual oils, pre-existing coatings, and anything that may affect adhesion. Wash the surface with high-pressure water and **BETON REFRESH** and rinse with clean water.

PREPARATION OF THE PRODUCT: pour component B into the container of component A and thoroughly mix the two components with a low-speed drill until a homogeneous and lump-free product is obtained.

APPLICATION: apply evenly and with a uniform thickness using a roller on the properly prepared and still slightly damp substrate. Avoid the accumulation of stagnant water resulting from floor washing and, if necessary, use a liquid vacuum. Immediately after application, sprinkle the fresh surface of **FEDERPRIMER OIL** with fine quartz (0.1-0.3 mm) to ensure perfect adhesion of subsequent resin coatings.

Let's shine

is a line:

FEDERCHEMICALS™ s.r.l.

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Federprimer Oil



Components **A + B**



A 13,35 kg +

B 1,65 kg

TECHNICAL DATA

Pot life:	approximately 60 minutes at 20°C
Mixing ratio:	comp.A: comp.B = 89:11 weight
Specific gravity of the mixture:	2,00 (A+b)
Appearance:	dense fluid
Color:	gray (comp.A) black (comp.B)
Working time at +20°C:	40 minutes
Minimum application temperature:	+5°C
Adhesion to dry concrete::	>2,5 Mpa
Adhesion to damp concrete:	> 1,5 MPa
Pedestrian trafficability:	12 hours
Full curing time:	7 gg
Consumption	400-500 gr/m ²
Packaging	13,35 kg part A 1,65 kg part B

INDICATIVE COVERAGE

400-500 grams per square meter.

STORAGE

The product has a shelf life of 12 months from the delivery note date, provided it is stored indoors, in sealed packaging, protected from heat sources and freezing, at a temperature between +5°C and 30°C. If the material has been stored beyond the recommended storage stability duration, it may not necessarily be unusable, but a qualitative check on the application-related characteristics should be carried out beforehand.

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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