



Federprimer S

Let's shine

Epoxy based adhesion promoter
for polyurethane and epoxy finishes

CHARACTERISTICS

FEDERPRIMER S is a product suitable for consolidating many building materials including concrete.

It gives the treated materials mechanical resistance and penetrates for a long time after application, managing to reach an excellent depth without significantly altering the breathable properties of the treated material.

Good resistance to atmospheric agents and solar radiation.

HOW TO USE

PREPARATION OF THE SUPPORT: the surfaces to be treated must be dry and above all clean, any residual dirt would prevent the proper absorption of the product and would fix any stains permanently.

PREPARATION OF THE PRODUCT: pour the component B into the container of component A and mix thoroughly the two components with a low speed drill, until you get a homogeneous product and free of lumps.

APPLICATION: the two-component must be mixed at the time of use. Preferably apply by spray, air-less or brush with temperatures between +10 and +30° C.

The application must be made by going over the same point several times in order to allow time for the product to penetrate.

In case of treatment of surfaces that will subsequently be coated with other treatments it is necessary to ensure that the product has penetrated to the desired thickness and avoid excesses that would leave the surface shiny and therefore not suitable to receive other treatments directly. In this case of excess formation can be removed with solvent or if the product is hardened by sanding. The product applied does not

Let's shine is a line:

FEDERCHEMICALS™ s.r.l.

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Components **A + B**



A 10 kg +
B 10 kg

change the reaction class of the concrete to fire. The loss of the characteristics brought by the product would be affected only if the temperature of the entire flooring or in any case of the treated support exceeded the working temperature of the product.

TECHNICAL DATA

Color	Trasparent
Viscosity	4 ± 2 mPa s
Specific weight	0,92 ± 0,05 g/cm ³
Catalysis ratio	100 Comp A – 100 Comp B
Pot life at 25°C	5 hours
Quantity of use	from 60 to 80gr/sqm
Active substance	33%
Start of consolidation	24:48 hours
Complete hardening	7 days

INDICATIVE COVERAGE

About 60/80gr/sqm depending on the depth of impregnation and the type of porosity of the support.

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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