

Priming Concentrate ELF 938

Grundierkonzentrat ELF 938

**low-emission, solvent and plasticizer free,
water-dilutable, for exterior and interior use**

Properties

Low emission, solvent- and plasticizer-free, water-dilutable priming concentrate for exterior and interior use. Unpigmented, water-vapor permeable and odorless.

Field of application

For obtaining a uniform absorbing capacity of highly or unevenly absorbent mineral substrates, e.g. plaster (compressive strength category CS II - CS IV) or aerated concrete. In the case of gypsum plaster (compressive strength category CS II - CS IV and B1-B7), use Lacryl Deep Penetrating Primer ELF 595 or Adhesion Primer ELF 3720 as required.

Material description

Color: colorless

Gloss grade: silk-glossy

Material basis: Polyvinylacetate copolymer

Density: approx. 1.04 g/cm³

Packaging: 5 l, 10 l

Use

Thinning

If used for priming, thin Priming Concentrate ELF 938 with water (mixing ratio 1:3 to 1:4) depending on absorptive capacity of substrate.

Compatibility

Do not mix with other materials.

Application

Priming Concentrate ELF 938 to be applied preferably using a paintbrush. Also suitable for spray application.

Consumption

Approx. 40 to 50 ml/m² concentrate, approx. 200 ml/m² ready mixture per coat.

Consumption on aerated concrete:

approx. 400 ml/m².

Determine exact consumption by way of a test application on the object.

Application temperature

Do not apply if air or object temperature is under +5 °C.

Tool cleaning

Clean tools immediately after use with water.

Drying (+20 °C, 65 % relative humidity)

Next coat (system build-up) can be applied as soon as material has dried sufficiently, normally after allowing it to dry overnight. In the case of lower temperatures and/or higher atmospheric moisture, allow for longer drying time.

Storage

Store in a cool and frost-free location. Reseal opened containers tightly.

Declaration

Note

Contains preservatives.

Water pollution classification:

WGK 1, in accordance with VwVwS.

Product code

BSW20.

Comply with the specifications in the current Safety Data Sheet.

Coating build-up

Substrate preparation

The substrate must be solid, dry, clean, load-bearing and free from efflorescence, sinter layers, separating agents, corrosion-promoting components or other intermediate layers affecting the adhesion. Check existing coatings for their suitability, load-bearing capacity and adhesive properties. Remove defective and unsuitable coatings thoroughly and dispose of them in accordance with the applicable regulations. Clean areas infested with fungus or algae thoroughly and then treat them with Universal Disinfectant 542*. (* Use biocides safely. Always read the label and product information before use.) Treat replastered areas with a fluorine primer. Also see VOB Part C, DIN 18363, Section 3.

Prime coat

1x Priming Concentrate ELF 938, diluted with water (depending on absorptive capacity of substrate).

Further build-up

Depending on requirements or selection, e.g. with Brillux dispersion paints, aerated concrete coating.

Notes

Substrate condition

Primer and coating build-up must be selected according to the actual condition of the substrate. Without detailed knowledge of these conditions, no binding recommendation can be made.

In the case of asbestos facade boards, please note

For coating asbestos cement facade panels, comply with instructions given in Data Sheet "Coating Systems for Asbestos Facade Cladding 2asb".

Further specifications

Also comply with the information given in the data sheets of the other products used.

Remark

This Data Sheet was prepared taking into account the German laws, Standards, specifications and Codes of practice. All details were translated on the basis of the current German version. The contents do not form part of a legal contract. The user/purchaser is not released from the responsibility of checking that our products are suitable for the proposed use. In addition our general business conditions apply.

When a new version of this Data Sheet appears with updated information the previous version loses its validity.

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