



Concrete Prime

1 PRODUCT DESCRIPTION

Waterbased primer for sanded concrete screeds before sealing with **Dr. Schutz PU Anticolor**.

- Reduces absorbency
- Improves adhesion of the subsequent sealing film.
- Good penetrating quality
- Even visual impression without distinct color enhancement.
- Easy to use.

2 AREAS OF APPLICATION

For sealing concrete screed in decorative residential area. Also appropriate for priming prior to application of acrylic polishes (e.g. Dr. Schutz Secura).

Please note:

- Use only on sanded concrete with good internal stability, recomm. grit 100, metal bound diamonds.
- Cement paste must be properly removed from surface, the mineralic grit must define the surface.
- Only on concrete with humidity <3 CM-%, crh <70%, tensile bond strength >1,5 N/mm².

3 APPLICATION

Shake up well. Mix in component B to component A in a ratio of 1:10 and mix well by shaking. Do not mix more than can be used up within 4 hours. Apply **Concrete Prime** rich and evenly in one coat with the Dr. Schutz Aquatop-Roller. Do not allow to dry during the application.

Please note:

- Floor and material temperature must not fall below +15°C during application and drying time.
- The technical rules are to be observed.

4 CONSUMPTION

Approx. 100 ml/m² (10 m²/l).

In the case of a very absorbent substrate higher consumption is possible depending on absorbency.

5 DRYING TIME

Can be carefully walked on and further worked on with **Dr. Schutz Anticolor** after about 1-2 hours, however not longer than 12 hours.

Low temperatures, high humidity and poor ventilation can prolong the drying time.



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7 STORAGE

Protect against frost. Store in a cool, dry place. Will keep for 12 months in unopened, original canister from the date of manufacture. Keep coating materials out of the reach of children.

When stored in varying temperatures and/or in an opened canister, dried parts can form. If so, sieve these out before using.

8 TECHNICAL DATA

Contained substances: water, polyacrylate, polyester, silicic acids, additives. Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

voc (g/l) <1 (ISO11890) / GISCODE: W1 / 2004/42/IIA(j)(140)140.

ADR/RID: not a dangerous good as defined by transport regulations.

CLP: The product is not classified according to the CLP regulation..

Even when using low polluting products, the usual technical safety measures are to be observed. Keep out of the reach of children. Emptied canisters can be disposed of in household waste, or taken to a recycling centre.

9 SPECIAL NOTES

- Clean the working tools and implements with water. The hardened remains of lacquer can only be removed mechanically. We recommend always using new, dry Aquatop Rollers.
- Please pay attention to the printed batch number. Only use products with the same batch number in one layer. In the case of a different batch, mix this in a separate container before using.
- Values given under 23°C/50% rh/ ventilation with 3/h air change. Site conditions can vary and cause different results.
- In case of strongly trafficked areas an impregnating primer with color enhancement and surface reinforcement is to prefer.

10 CROSS-REFERENCE

Our following publications in their updated form are valid as an integral part of this fact sheet:

- General notes on the application of Dr. Schutz finishes
- Safety data sheet available on request.

The quoted printed matter, as well as this product information in its updated form, is available on our homepage www.dr-schutz.com or on request from the address quoted below.

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The above advice for technical application is given to the best of our knowledge and according to the latest state of technology. Therefore, if our products are used carefully heeding the advice given on their application, as well as following our suggested procedures with the materials intended for use with these products, no damage shall occur. However, our products are used outside and beyond our possible control, and are therefore subject to your own responsibility, which does not release you from the obligation to check for yourself whether our supplied products are suitable for your intended purpose and procedure. Therefore our notes and advice are not legally binding and cannot be used against us as grounds for liability - which includes the rights and protection of any third party. The relevant recommendations, guidelines and standard norms are to be observed, as well as the recognized technical rules. On publication, this product information replaces and supersedes the validity of any previous versions.