

CeNano PorMin I

Instructions for use

Product description

CeNano PorMin I is a water-based, abrasion-proof and soil-resisting protective coating for construction materials like concrete, natural stones, bricks and similar products. Hard nano particles in the material increase the lifetime of the coating. CeNano PorMin I provides long-term protection against soiling caused by wet leaves, soil, oil and food like red wine.

Suitable surfaces

All absorbent and non-absorbent mineral surfaces, e.g. concrete, natural stones, bricks and similar products.

Storage

Protect against freezing and high temperatures. Can be stored in original containers for at least 24 months.

Application process

CeNano PorMin I is a ready-to-use milky white suspension. It can be applied with a brush, a spray-gun or a flexible roll. Other possible applications are flooding and dipping.

Consumption

Approx. 50-70 ml/m², depending on the substrate.

Preparing the surface

The surface to be protected should be clean and dust-free. Uncoated terracotta has to be treated with CeNano-PorMin III first, before CeNano PorMin I is applied.

Protective measures

While applying CeNano PorMin I the security and safety procedures recommended in the security data sheet should be considered as well as the instructions of the Employers Liability Insurance Association for the prevention of accidents.

Application temperature

Application of CeNano PorMin I is recommended at temperatures above 5° C.

Touching up and re-coating

Re-coating is possible on a clean and dust-free surface.

Clean coated surfaces using

Water, smooth brush and mild detergents.

Setting

Dry surface after 1 h, fully cured after 1-2 days. One can walk on paving tiles 6 hours after application of coating.

Test of coating efficiency

Dirt like tea, oil, wine and other dyes can be removed easily, even after one day.

Read carefully

The application instructions on this sheet are based on extensive research but do not in any manner diminish the responsibility of the user to ensure that the product and application method described herein are suitable. Note that the manufacturer will accept no liability unless purpose and application type have been agreed upon in writing. Observe the procedures indicated in the instructions for use under all circumstances.