Data Sheet

Vitabase 9002

preservative-free, sustainable Hydrosol Deep Penetrating Primer, good stabilization, adhesion-promoting, for interior use

Field of application

Preservative-free, sustainable Hydrosol Deep Penetrating Primer for priming absorbent interior substrates, e.g. plaster, concrete, gypsum plasterboard or old emulsion paint coats. For leveling substrates of different absorbency and for strengthening the surface of slightly crumbly plasters, gypsum plasters and fillers. Can also be used as a primer on absorbent mineral substrates, e.g. mortars or fillers containing cement.

Properties

- Preservative-free, solvent-free and plasticizer-free, low-emission
- Contains CO_2-reduced binder due to the use of renewable raw materials
- Filled in recycled containers
- Corresponds to requirements set out by “Ausschuss zur gesundheitlichen Bewertung von Bauprodukten” (AgBB, German Committee for Health-Related Evaluation of Building Products)
- Watery micro-emulsion-based hydrosol primer
- Deeply penetrating
- Good consolidating properties
- Adhesion promoting
- Easy to apply
- Alkali-resistant
- Quick drying
- For indoor use
- Suitable for allergy sufferers

Material description

Color shade	Milky and transparent
Base material	Acrylate copolymer hydrosol
Density	Approx. 1.0 g/cm³

Brillux ..more than paint

Material description

Reaction to fire
A2 – s1,d0 in accordance with DIN EN 13501-1 (“nichtbrennbar” non-combustible)
In system build-up with Briplast filler material according to classification report no. 230010838-3

Packaging
10 l

Use

Thinning
Generally apply unthinned. If necessary, thin slightly with water to prevent glossy patches.

Application
Where possible, Vitabase 9002 should ideally be applied and incorporated by brush. Can also be applied by spray. Avoid glossy patches.

Consumption
Approx. 150–200 ml/m² per coat depending on the substrate absorbency. Determine the exact consumption by means of a test application on the object to be coated.

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

Tool cleaning
Clean tools with water immediately after use.

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

Can usually be recoated and a further system build-up applied after drying overnight. Allow longer drying times at lower temperatures and/or higher air humidity.

Storage

Sealed containers should be stored in a cool and frost-free place for up to 5 years. Reseal opened containers tightly and use material within a few days of opening.

Declaration

Notes
Do not inhale spray mist.

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 absorbent, free from efflorescence, sinter layers, separating agents, corrosion-promoting components or other intermediate layers affecting the adhesion. Check the suitability, load-bearing capacity and adhesive properties of existing coatings. Thoroughly remove defective and unsuitable coatings and dispose of them in accordance with the applicable regulations. Thoroughly rinse off reversible, water-sensitive coats (e.g. distemper). Treat replastered areas with a fluorine primer. See also VOB Part C, DIN 18363, Section 3.

Priming
Normal and highly absorbent substrates, e.g. interior plaster (compressive strength category CS II and CS III), concrete, gypsum plasterboard or sand-lime brickwork with Vitabase 9002. For priming gypsum plaster (compressive strength category B1-B7), observe the note. The primer must not form a sealed, glossy film.

Coating build-up

Additional build-up

Depending on the requirement or selection preferably recoatable with Brillux interior emulsion paints free from preservatives, but also with any Brillux interior paints, plastics, render systems or wall coverings.

Notes

Substrate characteristics

The primer and coating build-up must be adapted to the corresponding substrate condition. We are unable to provide binding recommendations without precise knowledge of these requirements.

Coating gypsum plaster

For gypsum-based plasters with strong absorbency, sufficient adhesion is not always achieved. We recommend testing the complete coating build-up with an adhesive tape test (e.g. Tesa Precision Masking Tape, Gold 4334) to ensure a reliable assessment.

Wallpapering on gypsum plaster

When wallpapering on gypsum plaster, e.g. with wallpaper or woodchip wallpaper, the general rule is to pre-paste beforehand, also see BFS Leaflet No. 16.

Gypsum fillers on gypsum plasterboard

Gypsum filler recommended by gypsum plasterboard manufacturers may be particularly sensitive to humidity leading to swelling, formation of blisters and even chipping (also see data sheet 2 entitled “Filling gypsum plasterboards in surface quality” from Bundesverband der Gips- und Gipsbauplattenindustrie e.V. (Trade Association of the German Gypsum, Industry)). It is therefore important to ensure adequate ventilation and appropriate temperatures for rapid drying.

Further information

Follow the instructions on the data sheets of the products used.

Remark

This Data Sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

When a new version of this Data Sheet with updated information is published, the previous version no longer applies. The current version is available on our website.

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