

Vitabase 9002

Preservative-free Hydrosol deep penetrating primer, good consolidating properties, deeply penetrating, adhesion promoting, for interior use



Field of application

Hydrosol deep penetrating primer without preservatives for priming absorbent interior surfaces, e.g. plaster, concrete, gypsum plasterboard or old emulsion paint coats. For equalizing substrates with different levels of absorbency and for stabilizing plasters, gypsum plasters, and gypsum fillers with slightly crumbly surfaces. Also suitable for use as a primer on absorbent mineral substrates, e.g. mortar containing cement or filler materials.

Properties

- Free from preservatives and thus suitable for allergy sufferers
- Low-emission, solvent and plasticizer-free
- Complies with the requirements of the Committee for the Health-related Evaluation of Building Products (AgBB)
- Aqueous micro-emulsion-based hydrosol primer
- For interior use
- Deeply penetrating
- Good consolidating properties
- Adhesion promoting
- Easy to use
- Alkali-resistant
- Quick-drying

Material description

Color shade	Milky and transparent
Base material	Acrylate copolymer hydrosol
Density	Approx. 1.0 g/cm ³
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 areas.
Application	Preferably apply and work in Vitabase 9002 with a brush. Also suitable for spray application. Avoid glossy areas.
Consumption	Approx. 150–200 ml/m ² per coating depending on the absorbency of the substrate. 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 immediately after use with water.
Drying (+20 °C, 65 % relative humidity)	
	Usually suitable for recoating and additional system build-up after having dried overnight. Allow longer drying times at lower temperatures and/or higher air humidity.
Storage	
	Store in a cool and frost-free place. Reseal opened containers tightly. Apply material within 60 months.
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, absorbent and free from efflorescences, sintered 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. Thoroughly remove defective and unsuitable coatings and dispose of them in accordance with the applicable regulations. Thoroughly wash off limepaint. Treat replastered areas with a fluorine primer correctly. See also VOB Part C, DIN 18363, Section 3.
Priming	Normally 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. Pay attention to the information in the note on priming gypsum plaster (compressive strength category B1–B7). The primer must not form a sealed, glossy film.
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 condition	Primer and coating build-up must be adapted to the corresponding substrate condition. We are unable to provide binding recommendations without very accurate data about these requirements.
Coating gypsum plaster	The adhesion on highly absorbent gypsum plaster is not always sufficient. 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, prepasting is usually required beforehand, also see BFS Leaflet No. 16.
Gypsum fillers on gypsum plasterboard	The gypsum fillers recommended by gypsum plasterboard manufacturers can be particularly susceptible to moisture, which can result in swelling, bubble formation, and flaking (see also Data Sheet 2 "Filling of gypsum plasterboards, surface qualities" Trade Association of the German Gypsum Plasterboard and Wallboard 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.

Brillux
Weseler Straße 401
48163 Münster
GERMANY
Phone +49 251 7188-0
Fax +49 251 7188-105
info@brillux.de
www.brillux.com