

- high penetration depth due to ultra-fine hydrosol acrylate
- for indoor and outdoor use, weather- and moisture-resistant
- dilutable up to 1:1 with water, emission- and solvent-free
- dries to transparent finish

Deeply Penetrating Primer – solvent-free

Use

baufan® Deeply Penetrating Primer – solvent-free is a special primer with high penetration depth for stabilizing friable and chalking substrates, and for reducing suction.

Constituents

Synthetic resin dispersion, water, additives

Substrate

Suitable for all mineral substrates, e.g. concrete, plaster, render, clay bricks/blocks etc. as well as for gypsum plasterboard.

Substrate shall be dry, clean, absorbent and free from adhesion-impairing substances. Completely remove any substrates that cannot be stabilized or that adhere inadequately. In case of doubt, perform trial application to sample area.

Application

Deeply Penetrating Primer – solvent-free may be diluted up to 1:1 with water to regulate suction.

Shake or stir well prior to use and apply with brush or suitable spray equipment. Wash tools with water immediately after use.

Prior to application, mask areas not to be treated as dried splashes are subsequently difficult to remove.

Consumption per coat

1 ltr = approx. 10 m² for undiluted coat

Exact consumption rate to be determined by trial application on site.

Application temperature

+5 °C to + 30 °C for material, ambient air and substrate

Drying time

Approx. 6-8 hours under normal conditions (at +20 °C, 65 % relative humidity and moderately absorbent substrate); allow suitably longer drying times for unfavourable conditions.

Note

Keep out of reach of children. Ensure adequate ventilation during application and drying. Do not inhale spray mist. Refrain from eating, drinking and smoking while using paint. Wear goggles. In case of contact with eyes or skin, rinse immediately with plenty of water. Do not allow to enter drains, sewers, surface waters or ground. Hand over only fully emptied containers for recycling.

Contains biocidal products (preservatives):

Methylchloroisothiazolinone/methylisothiazolinone (3:1), benzoisothiazolinone. May cause an allergic reaction. Advice for isothiazolinone allergy sufferers is available on 0049 (0) 341 / 44655-0.

Product Code: M-GF01

EU VOC limit value for this product:

(Cat.: A/h, Wb) = 30 g/ltr (2010)

Max. VOC content of this product: 0.5 g/ltr

Storage

Store in cool, though frost-free environment in properly sealed containers. Minimum shelf life in unopened containers subject to proper storage: 24 months from production date (see batch label).

Item No.

101506	1.0 l	PE bottle
101513	2.5 ltr	PE canister
101520	5.0 ltr	PE canister
101551	10.0 ltr	PE canister

Note:

All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.