



- primer concentrate and gloss finish
- dilutable up to 1:4 with water
- solvent-free

# All-purpose Primer concentrate – solvent-free

## Use

baufan® All-purpose Primer concentrate – solvent-free is a universal primer concentrate for pretreatment of high-suction substrates (e.g. aerated concrete). Also ideal for priming floor areas prior to application of floor-levelling compounds, and for bonding/holding in place floor coverings. Suitable for indoor and outdoor use.

## Constituents

Synthetic resin dispersion, water, additives

## Substrate

For all mineral substrates (e.g. cement screeds, anhydrite screeds, plaster, render, concrete, aerated concrete, calcium-silicate units, clay bricks/blocks etc.). Substrate shall be dry and free from grease. Remove existing badly adhering coatings and loose particles. Prior to priming, mask areas not to be treated as dried splashes are subsequently difficult to remove.

Freshly applied plaster/render shall be allowed to dry for min. 14 days and then fluosilicate-treated. Fluosilicate treatment is no longer required after 4-week drying period.

## Application

Shake baufan® All-purpose Primer concentrate – solvent-free well prior to use.

Dilute solvent-free concentrate in line with application:

Use as primer/barrier on walls and ceilings:

1:2 to 1:4 with water.

Use as primer on floors:

Undiluted to max. 1:1.

Additional dilution with water is required if primer dries to gloss finish.

Use as adhesion-promoting additive/gloss finish: undiluted.

Apply material diluted with water with roller, brush, wall brush or spray equipment. For works to floor, application of primer with short-pile roller is recommended to prevent ponding. Wash tools with fresh water immediately after use.

## Consumption per coat

100 – 300 ml/m<sup>2</sup> after dilution (depending on substrate). Exact consumption rate to be determined by trial application on site.

## Application temperature

Not below +5 °C for material, ambient air and substrate

## Drying time

Approx. 5 hours under normal conditions (at +20 °C, 65 % relative humidity and moderately absorbent substrate); allow suitably longer drying times for unfavourable conditions.

## Note

Mask areas not to be painted. 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 primer. 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: 1.0 g/ltr

## Storage

Store in cool, though frost-free environment in properly sealed containers. Minimum shelf life in unopened containers subject to proper storage: see batch label.

## Item No.

102947	5.0 ltr	PE canister
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## 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.