

BOLIX ULTRAGRUNT

Universal Primer

PRODUCT DESCRIPTION:

- seals off and strengthens the surface,
- promotes adhesion and provides a key for subsequent coatings,
- suppresses dust formation and evens out surface porosity,
- seals and blocks out stains in base coats and prevents from bleeding through to the top coats
- solvent-free,
- fast-drying,
- meets VOC limits compliant with LEED 2009 and LEED v4
- may affect the compliance with the requirements for air quality under BREEAM
- no phenols content and formaldehydes

USE:

BOLIX ULTRAGRUNT is designed to prime porous and/or chalky or dusty wall, floor and ceiling surfaces indoors and outdoors prior to:

- wallpapering,
- Bolix interior paint application (except BOLIX Harmonic Silicate),
- levelling the surface (e.g. BOLIX Presto Acryl).

Substrates for which the primer is suitable:

- concrete,
- aerated concrete,
- cement, cement-lime or gypsum plasters,
- plasterboard,
- solid and firm paint coats on walls and ceilings, well bonded and adhering firmly to the surface.

SUBSTRATE PREPARATION:

The surface must be structurally sound, even, clean of substances which can cause separation such as dust, grease, bitumen and other barrier materials. Even and smooth out minor irregularities (up to 5 mm) using a pre-mix skim coat BOLIX Presto Acryl or BOLIX SP. For major gaps and imperfections (between 5 and -15 mm) use the mortar BOLIX W and smooth out the entire surface with BOLIX Presto Acryl or BOLIX SP.

PRODUCT PREPARATION:

Packaging contains a ready-to-use product. Prior to application, stir the full packaging thoroughly.

APPLICATION:

Apply evenly with a brush, roller or a sprayer. Highly absorbent surfaces must be primed 2-3 times. Subsequent coats can be applied when the previous coat has dried.

LIMITATIONS AND RECOMMENDATIONS:

- Do not apply to areas subject to prolonged water exposure and areas not damp-proofed against capillary action.
- Prior to paint coating, allow fresh cement and lime-cement plasters to cure for minimum 3-4 weeks and gypsum plasters for minimum 2 weeks.
- Gypsum and acrylic plasters can be painted when completely dry.
- Before application, cover or mask surfaces that are not to be primed.
- Low temperature, increased humidity and improper air circulation extend the drying time.

- During primer application and afterwards, ventilate the rooms but protect from draughts to prevent too rapid drying.
- Adjust the amount of the primer used and number of coats to the specific surface. The primed surface may "glaze", when the primer is applied excessively.
- Clean tools and hands with running water immediately after use. After drying difficulties with cleaning may be experienced.
- Tightly seal the container and use the remnant product shortly.

PRECAUTIONS:

Protect eyes and skin. In case of eye contact, flush eyes with plenty of water and seek medical advice.

TOOLS:

Brush, paint roller or spray gun with a compression sprayer.

TECHNICAL DATA

The following technical data are for the temperature of +23 (±2)°C and relative air humidity of 50 (±5)%. Under other conditions the technical data may vary.

Ambient and surface temperature at application and drying:

from +5°C to +25°C

Relative humidity at application and drying:

up to 80%

Density:

approx. 1.00 g/cm³

Colour:

colourless

Drying time:

at least 2 h

VOC content:

VOC limit (cat. A/g/FW) – 30g/l

Product contains maximum 30 g/l VOC

Packaging:

5kg, 10kg

No. of containers per pallet and net weight:

5kg: 108 / ca. 540 kg

10kg: 44 / ca. 440 kg

Shelf life:

12 months - date of production provided on the packaging

NOMINAL COVERAGE:

approx. 0.10 ÷ 0.50 kg/m²

Coverage will vary with the surface texture, porosity and application method. To determine precise coverage perform a test patch on the substrate.

STORAGE:

Store in intact original containers in temp. between +5°C and +25°C. Protect from direct sunlight and frost. Store away from the reach of children.

COMPOSITION:

It is a mixture of acrylic dispersion and modifiers.



Masz pytania?

Zadzwoń!
801-650-222

Napisz!
serwis@bolix.pl

BOLIX SA

Ul. Stolarska 8
34-300 Żywiec
Tel. 33 475 06 00
Fax. 33 475 06 12

Znajdź nas

www.trwaleocieplenie.pl
www.facebook.com/bolixsa
www.bolix.pl

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**Masz pytania?**Zadzwoń!
801-650-222Napisz!
serwis@bolix.pl**BOLIX SA**Ul. Stolarska 8
34-300 Żywiec
Tel. 33 475 06 00
Fax. 33 475 06 12**Znajdź nas**www.trwaleocieplenie.pl
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