

EUCOREP AGENT

BUBBLE FORMER FOR MORTAR

FIELD OF APPLICATION

EUCOREP AGENT is a clear transparent additive that is added during the preparation of the mortar to bring the air content of the masonry mortar to the desired level.

BENEFITS & FEATURES

The air created in the mortar results in a more stable, smoother, easier to work mortar.

After curing, the mortar has improved resistance to frost and water penetration. The air bubbles interrupt the capillary pores, preventing the penetration of water. These air bubbles serve as small expansion vessels in conditions of frost/thaw. As a result of the volume increase of the water during the frost, a higher pressure is created in these vessels. During the thawing period, this water is pushed back out under the influence of excess pressure.

- Environmentally friendly
- Low dosage ensures less packaging waste.
- Improved workability of the mortar.
- Permanently active system with repeated "freeze / thaw cycles".
- Durability: the air introduced makes the hardened mortar more resistant to water penetration and frost.
- Stability: no bleeding and no segregation in the mortar tub.

APPLICATION

Application conditions

The recommended application temperature is between +5°C and +30°C.

Tools & complementary products

- Measuring cup.

Preparations

Does not apply.

Application of the product

Dose EUCOREP AGENT and first mix it with the make-up water to ensure optimal effectiveness.

Finishing

Metten na het plaatsen van SPETEC® BST300 kan de eventueel te voorzien bekisting geplaatst worden. Bij vernageling van de strip kan het beton meteen gestort worden. Bij verlijmen van de strip is het noodzakelijk om te wachten met betonneren tot de EUCOPREV GLUE 24 uur is uitgehard.

Cleaning of the tools

Rinse with water.

MAINTENANCE AFTER APPLICATION

Does not apply.

TECHNICAL DATA

Consumption

0,10 – 0,25 litre per 50 kg cement

Technical data & reaction times

| Property | Value |
|------------------------------|-------------------------|
| Density | 1.01 kg/dm ³ |
| pH | 7 (+/- 1) |
| Na ₂ O-equivalent | < 5,0 % |
| Chloride content | < 0.10 % |
| Soluble in water | Yes |
| Color Clear transparent | Clear transparent |

APPEARANCE - COMPOSITION - PACKAGING

EUCOREP AGENT is available as follows: 10 L jerry can Barrels or IBC on demand.

Can be stored for 1 year after production date, in the original and unopened packaging. Storage takes place in a dry, frost free room and free from direct sunlight between +5°C and +30°C.

SAFETY PRECAUTIONS

Always use personal protection in accordance with the local guidelines. Consult the appropriate safety sheets before use. All most recent safety data sheets are always available at [op www.eucochem.com](http://op.www.eucochem.com). When in doubt, contact our technical service.

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