

BENTOSTOP fixativ

Dispersion protective spray for delaying of bentonite strips activation

1. Product characteristics

Specially formulated dispersion protective spray coating for temporary delaying of BENTOSTOP strips expansion

- supplied in optimal consistence for applying
- has no negative effect on coherence of concrete in work joints
- ready for direct application
- applied by spraying or coating
- delays the start of BENTOSTOP strip expansion
- ecologically and environmentally friendly
- does not contain organic diluents
- non-flammable

2. Use

BENTOSTOP fixativ is used when **BENTOSTOP strip** cannot be protected after the installation in work joint or penetration against contact with water and thus start of its expansion prior to concreting

3. Physical and mechanical parameters

Color	milky white
Density (kg/m ³)	1025 ± 40

4. Test certificates

Continuous independent production quality control is provided by AZL 1687 LABBET®. Supervision of quality management, environmental and OSH systems is performed by Certification Body No. 3029.

5. Instruction for preparation and application

BENTOSTOPfixativ provides temporary protection (delay of expansion) in range of 48-72 hours when joint with applied **BENTOSTOP strip** is wetted by rain water. **BENTOSTOP strip** can not to be fixed into a wet or water filled joints and simultaneously it is necessary to take such technological precautions to prevent any water from accumulating in the work joint.

Preparation Composition is prepared for direct application and there is no need for any steps prior to application

Workability is not limited, composition should be protected against undesirable drying

Application Coating is applied on fixed **BENTOSTOP strip** by suitable brush or spray gun. In standard conditions it is desirable to apply the coating in two layers. Second coat is applied with technological break of at least 120 minutes.

If the coating **BENTOSTOP fixativ** is applied in two layers the start of expansion of **BENTOSTOP strips** is delayed by 12 to 24 hours compared to regular strip. **BENTOSTOP fixativ** does not negatively influence the quality of concrete in the work joint.

Neither temperature of concrete substrate nor temperature of ambient air shall be below +5°C and above +30°C.

6. Specific consumption

Specific consumption amounts to 0.15 ÷ 0.3 l/m².

7. Packing and storage

BENTOSTOP fixativ is supplied in plastic buckets of 5 liters net. **BENTOSTOP fixativ** must be protected against frost. Shelf life in original undamaged packing is 24 months.

8. Health protection at work

Handling the **BENTOSTOP fixativ** coating does not require any extraordinary hygienic precautions. Health and labor safety rules applicable to work with dispersion coating materials are to be adhered to. It is especially necessary to prevent skin and mucous membrane contamination by using adequate protective aids. It is not allowed to eat, drink and smoke during application. In case of accidental ingestion initiate vomiting and seek medical assistance. Composition is not toxic but it is inedible. After work contaminated skin should be washed with water and soap and treated with reparative cream. Tools must be washed well with water directly after the application.

9. Waste disposal

During disposal of contaminated packages or clearing debris from product, it is necessary to follow the Act No. 185/2001 Coll. on waste, as amended.

10. Important notice

All information mentioned above, especially advice for processing and application of our products, is based on our knowledge from the development of chemical products and on years of experience with applications in practice at standard conditions, and proper storage and use. Due to the differing conditions during processing, high count of products, varying nature and modifications of base and other external influences, the procedure based on the

information provided or on other written or oral recommendations, may not always ensure satisfactory working results. BETOSAN s.r.o. assumes no liability for provided advice or recommendation. The applicator must prove, that he submitted complete information on time and in writing which is necessary for a proper detailed assessment by BETOSAN s.r.o. The applicator must test the suitability of the products for the intended application. Proprietary rights of third parties, above all, must be taken into account. All received are orders subject to our current "General sales and delivery conditions ". Please always make sure that you follow the most recent issue of the Technical Data Sheet. It is available, along with other information, at our Technical Department or at www.betosan.cz

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WATERPROOFING



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