



ASFALIT primer

Single-component priming agent

1. Product characteristics

ASFALIT primer is an asphalt priming varnish modified with synthetic rubber and special additives that allow deep permeation of the agent into the substrate.

- deeply permeates the substrate
- resistant to water
- resistant to mild acids and alkalis

2. Use

ASFALIT primer is a solution based on modified bitumen, which is intended as a priming coating for concrete and steel structures, foundation strips. It is suitable as a base under all types of welded bands. It also serves as a penetration coating under waterproof and gasproof membranes **FOSROC PROOFEX 3000** and **FOSROC PROOFEX 3000 MR**. Provides light anti-moisture insulation in less exposed conditions.

3. Physical and mechanical parameters

Color	Non-standard black
Consistency	emulsion
Temperature resistance after hardening (°C)	-30 ÷ +60
Adhesion to base (MPa) (concrete)	> 0.7
(steel)	> 0.6
Drying time (hours)	12-24

4. Test certificates

The product is certified according to § 12 of Act No. 22/1997 Coll. and according to § 6 of Government Regulation No. 163/2002 Coll. as amended.

Continuous independent production quality control is provided by AZL 1687 LABBET®.

Supervision of Quality Management Systems, Environmental Relations and OSH is carried out by Certification Body No. 3029.

5. Instruction for preparation

Substrate. All incoherent, loose or weatherworn particles shall be completely removed from the base. The surface must not be frozen, it can be slightly moist. No water film must be visible on the substrate.

Application. **ASFALIT primer** is a solution ready for direct application. Apply the material by working into the surface with a regular brush or a roofer's brush. It is not recommended to use spray equipment.

Neither **temperature of base** nor temperature of ambient air shall be below +5 °C and above +35 °C.

Tools and equipment can be cleaned best with technical gasoline resp. cleaning agents based on methyl ethyl ketone (MEK).

6. Specific consumption

Specific consumption of the **ASFALIT primer** amounts to ca 0.2 ÷ 0.4 kg/m² for one layer of coating.

7. Packing and storage

ASFALIT primer is supplied in PE buckets of 9 kg.

Shelf life in undamaged packing is 12 months at temperatures above +5 °C.

8. Health protection at work

Work with **ASFALIT primer** requires adequate sanitary measures usual for work with materials on the bituminous basis. First of all it is necessary to follow relevant Safety Warrant of the product.

The workplace shall be properly ventilated, workers shall have adequate personal protective equipment, and no eating, drinking or smoking is allowed while working.

In case of eye contamination it is necessary to rinse out eyes with clean water and immediately seek out medical aid. In case of accidental swallowing it is necessary to immediately cause vomiting and immediately seek out medical aid. In case of afflicted skin it is necessary to wash thoroughly the irritated skin with warm water and soap and treat it by a suitable reparative cream.

Issued MSDS meets the requirements of EC-Regulation 1907/2006, Article 31.

Because the product meets the criteria for classification as hazardous, it is necessary to provide the recipient or carriers with MSDS.

In countries where regulation REACH (par. 33.1): EU regulation on chemicals and their safe use (REACH: EC 1907/2006) is valid, professional users and distributors must be provided with following information automatically and without request:



This product is subject to Regulation (EC) no. 1907/2006 (REACH). It does not contain any substances that could be released from product under normal or reasonably foreseeable conditions of use. Therefore, there are no registration requirements for substances in articles within the meaning of Article 7.1 of the Regulation.

Based on our current knowledge, this product does not contain SVHC (substances of very high concern) from candidate list published by the European Chemicals Agency in concentrations above 0.1% (w / w).

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 orders are 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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