

PEBA lepící pás

One-sided butyl adhesive strip

1. Product characteristics

Butyl strip with PE foil and special PIB-butyl sealing glue, which allows cold connecting („welding“) even of studied PE membrane, including dimpled ones.

- permanently water resistant
- highly aging-resistant
- extremely high surface adhesion
- high peel resistance

2. Use

PEBA lepící pás is a single side adhesive strip intended especially for joining the **FOSROC PROOFEX ENGAGE** membrane strips, for sealing holes (eg for .shuttering bars), or for repairing **FOSROC PROOFEX ENGAGE** membrane defects.

3. Physical and mechanical parameters

PE foil/butyl color	white/grey
Type of glue	PIB-butyl-rubber
Total thickness without the separation layer (mm)	ca 0.5
Breaking strength (N/mm)	≥ 100 /25
Peel resistance (N/mm)	≥ 10 /25

4. Test certificates

The product is certified according to Act No. 22/1997 Coll. and Governmental Decree No. 163/2002 Coll. 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

Please note that increasing temperature is significantly increasing the adhesive ability of the strip (butyl rubber glue). On the other side at low temperatures the adhesion ability will be decreased. Neither temperature of the base nor the ambient air should be below 5 °C or above 30 °C.

The strip is glued to dry and clean surfaces. Dust, cement milk remaining, saw dust etc. significantly decrease the adhesion of the strip to the base. In case of applying on concrete, masonry, plaster or other absorbent materials, it is very desirable to prime the surface with **DENSOCRETE 222** agent.

5. Packing and storage

Roll size: length (roll) **25 m**, width **100 mm**, or **300 mm**.

Rolls must be stored in horizontal position. Bending and deformation of the rolls must be avoided. Store in dry cool area out of direct sunlight under temperatures between + 5 °C and 25 °C. The shelf life of the product is 24 months.

6. Health protection at work

Handling **PEBA lepící pás** does not require any extraordinary hygienic precautions.

7. 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.

8. 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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