

## DACHBIT V 60 S 42

Bitumen torch-on cap sheet

Cap sheet torch-on membrane made of durable, non-modified bitumen, glass veil reinforcement, and coarse mineral slate in a neutral grey colour.

Protects the roof structure against rainwater and other destructive weather conditions.

### TECHNICAL DATA

**Reinforcement:** glass veil  
**bitumen:** non-modified  
**Surface top:** mineral slate  
**Surface bottom:** PE hot-melt film with roofing outline  
**Technical specification of the product:**  
EN 13707:2004+A2:2009

**Amount per pallet:** 24 rolls / 180 m<sup>2</sup>



### INTENDED USE

- As a top-layer in multi-ply roofing systems

### TECHNICAL CHARACTERISTICS

CHARACTERISTIC	VALUE
visible defects	no visible defects
length	min. 7,5 m
width	min. 1,0 m
thickness	4,2 mm (± 10%)
watertightness (B method)	10 kPa and 30 kPa
watertightness when stretched at low temperature	NPD
reaction to fire	class E
reaction to external fire*	NPD
reaction to internal fire*	NPD
flexibility at low temperature	≤ 0 °C
durability (flow resistance at elevated temperature)	+70 (± 10) °C
maximum tensile strength, longitudinal	500 <sup>+200</sup> / <sub>-200</sub> N/50 mm
maximum tensile strength, transverse	350 <sup>+200</sup> / <sub>-200</sub> N/50 mm
elongation at maximum tensile strength longitudinal	6 <sup>+4</sup> / <sub>-4</sub> %

CHARACTERISTIC	VALUE
elongation at maximum tensile strength transverse	6 <sup>+4</sup> / <sub>-4</sub> %
dimensional stability	change of dimensions not more than 0,5%
straightness	deviation not more than 15 mm/7,5 m length
resistance to impact	NPD
shear resistance of joint longitudinal overlap	NPD
shear resistance of joint transverse overlap	NPD
resistance to static loading	NPD
coating adhesion	loss of coating 15 (±15)%
peel resistance of joint longitudinal	NPD
peel resistance of joint transverse	NPD
resistance to tearing (nail) longitudinal	NPD
resistance to tearing (nail) transverse	NPD
harmful substances	does not contain

\*valid for tested roofing systems



IZOBUD Sp. z o.o.  
Łąki Kozielskie  
ul. Leśna 4, 47-150 Leśnica



NIP: 756-18-31-498  
Regon: 532228808  
KRS: 0000067066



tel. +48 77 461 52 87  
tel. +48 77 545 93 81  
fax +48 77 544 93 26

Technical data sheet no.:  
018/IZOB/v.100425

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### DOCUMENTS

- **Certificates of factory production control:**  
1434-CPR-0198
- **Notified Certification Body:**  
1434
- **Declaration of performance:**  
018/IZOB/2025

### SURFACES

- Concrete with a moisture content not more than 5%
- Existing roof covering on a stable substrate

### APPLICATION

- Torch-on (using a gas-torch)

### GUARANTEE

- 3 years

### TRANSPORT AND STORAGE

- Transport and store in upright position in one layer, preventing the rolls to be able to move on the pallet
- Store in conditions that protect against moisture and excessive sunlight and keep away at least 120 cm from heaters and other heat resources.
- Transport according to regulations of safety transportation.

### HEALTH AND SAFETY

- The product does not contain any asbestos, coal tar components or any other substances that could affect human health if stored, transported and used in the correct way.

### INTEGRATED MANAGEMENT SYSTEM



Implementation of waterproofing using the product must be preceded by the selection (design) of layers by an authorized person-designer.

### INSTALLATION RECOMMENDATIONS

- 1 Unroll and place product at environmental temperature 5÷35 °C.
- 2 The substrate must be clean, even and free from contaminates, with adequate moisture content, treated with a suitable bituminous Primer (according to the norm PN-80/B-10240).
- 3 Before installation, the product should be stored at a temperature of at least +18 °C for at least 24 hours. Before installation the product should be rolled out on site where it will be applied and after placing, rolled up on both sides to the centre.
- 4 When installing the cap sheet membrane, be sure to use proper overlaps in relation to the underlayer.
- 5 The product should be installed with longitudinal overlaps of at least 8 cm, or at least 12 cm in the case of single-layer systems, transverse overlaps should be at least 15 cm wide. During overlap welding, press the membrane with a roofing roller to ensure the asphalt outflow is between of 0.5 and 1.0 cm wide.
- 6 In multi-ply roofing systems, two layers of waterproofing (cap sheet and underlayer) with glass veil as the reinforcement should not be used.
- 7 All roofing works should be carried out in accordance with the technical documentation (prepared by an authorized - designer), the currently applicable building regulations and standards, by persons qualified in waterproofing works, and if necessary under the supervision an authorized person.



The information provided in this data sheet, in particular recommendations concerning installation, are based on our experience and best knowledge. In addition to the information provided in this data sheet, the rules of the trade, relevant national and European standards, technical approvals, health and safety regulations etc. must be followed. This data sheet replaces all previous versions applicable to this product.



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