



# WATERFIN balcony profile

## Tinsmith supplement for use in thin coat hydroinsulation system WATERFIN PV

### 1. Product characteristics

The balcony profile is made from anodized aluminum or copper sheet

- profile is shaped to drain water off the forefront of balcony and terrace
- in upper part has compensatory openings so the bonding putty can go through and securely bond paving to the base
- during temperature differences the profile creates joint gaps in bonding putty
- individual parts are joint by elastic putty

### 2. Use

During application of thin coat **WATERFIN PV** hydroinsulation on structures, repairs and general reconstructions of balconies and terraces it is convenient to use balcony profile. It eases and fastens the work and quality of the job.

### 3. Physical and mechanical parameters

Material	Anodized aluminum of 0.63 mm width;	copper of 0.55mm width
Color	RAL 7001, 8017, 9010	natural
Length (mm)	2 000	
Corners	1 000 x 1000 mm in 90° angle	

### 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

After the curing of a **WATERFIN PV** thin-coat hydroinsulation the flexible bonding material **WATERFLEX** is spread by jagged spattle on the edge of a balcony or a terrace. Into this coat the balcony profile is pressed, so the bonding material goes through the compensatory openings on the top side. The joints of individual sheets are created with the balcony joints. Then it is possible to set paving on the whole surface. After the curing of the bonding material it is appropriate to apply a suitable elastic putty from the bottom of the profile where it connects with the face wall.

### 6. Packing and storage

**WATERFIN balcony profile** is supplied individually. The profiles do not have any special requirements for storage. Only if stored for an extended period of time, they should be stored on flat surface to prevent deformation of the profiles.

### 7. Health protection at work

Work with tinsmith supplement **WATERFIN balcony profile** does not generate any health or hygienic risks. Approved working equipment should be worn (gloves). Health and labor safety rules are to be adhered to in standard scale.

### 8. 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.

### 9. 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](http://www.betosan.cz).

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# WATERPROOFING



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