

**Product Information:**

# Bital-band 989

**General description and application:**

Bital-band 989 is a self-adhesive repair tape made of a laminate aluminium foil coated with a strong bitumen-based adhesive.

The tape is used for sealing and gluing of gutter, drain, garret windows, skylight, roof panels, facade elements and repairing and sealing of cracks in lead.

Bital-band 989 has excellent adhesion, rust-preventing properties, and high temperature resistant and is very easy to apply.



**Physical / chemical data:**

Material: Aluminium foil with bitumen-based adhesive.  
 Roll length: 10 m.  
 Thickness: 1 mm.  
 Tear resistance: 7N (DIN 53363)  
 Tensile strength: 57N/10 cm (ISO 1421)  
 Elongation at break: 24%  
 Shear strength: Dry concrete: 0,9 N/cm<sup>2</sup>  
 Concrete with primer: 3,2 N/cm<sup>2</sup>  
 Temperature resistance: -20°C up to +70°C  
 Shelf life: 24 months in unopened packing, if stored cool and dry.

**Packaging:**

| Item no. | Size   | Colour           |
|----------|--------|------------------|
| 98910    | 50 mm  | Aluminium Colour |
| 98911    | 100 mm | Aluminium Colour |
| 98920    | 50 mm  | Lead Colour      |
| 98922    | 100 mm | Lead Colour      |
| 98923    | 150 mm | Lead Colour      |
| 98924    | 200 mm | Lead Colour      |
| 98925    | 300 mm | Lead Colour      |



**Direction of use:****Surface:**

Surfaces should be clean, dry and free from frost and dust. Loose material (sand and concrete) should be brushed away. Fill any irregularities in the (rough) surface with a suitable filler. Primer 961 must be applied on porous and/or soaking surfaces.

Be aware that Bituminous product can cause discolouration on painted surfaces, and cause bleeding or migrate as a result of absorption of softening agents and/or solvents out of building materials (PVC, PU-sealants etc.) Preliminary test is recommended.

**Application:**

Cut the Bital-band 989 in the required length. Remove the protective foil for approx. 5 cm and press onto the surface. Progressively remove the protective foil and keep pressing the band on to the surface (preferably with a rubber roller). Bital-band 989 joints should have a 50 mm overlap.

**Application temperature:**

+10 °C up to +30 °C.

At lower temperatures its recommended that the band should be stored at room temperature and the surface should be heated using a blow-drier during application.

**Storage:**

Bital-band 989 should be stored dry and cold (max 30°C).

*The information and data contained in this Product Information sheet are based on extensive laboratory testing and our practical experiences and are meant for helping the user to find optimum working methods. As the conditions at the user are beyond our control, we make no warranties concerning the results, achieved by the products. The information's in this Product Information sheet are typical values, intended as a guideline. They should not be regarded as product specifications. Please also refer to our standard sales conditions and terms of delivery.*

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