

# waterproof 1C matting

For use with BAL Waterproof 1C as part of a waterproofing system

## Use for

- Part of an EAD certified system with BAL Waterproof 1C to ensure NHBC compliant shower and wet-room installations prior to tiling.
- Reinforcing pipework
- Reinforcing floors
- Suitable for domestic and commercial use
- Suitable for internal applications in wet environments

## PRODUCT INFORMATION

**Composition:** Polyester fleece (PES Filament)

**Colour:** White

**Pack sizes:** 1 metre square

## APPLICATION

BAL WATERPROOF 1C MATTING is to be used as part of a waterproofing system with BAL WATERPROOF 1C where an EAD certified system is required.

### Pipework

BAL WATERPROOF 1C MATTING should be applied into freshly applied BAL WATERPROOF 1C coating around pipework. A square section of matting should be cut approximately 150mm wider than the diameter of each pipe.

Apply the matting around the pipework by:

Using a suitable brush, roller or trowel, apply BAL WATERPROOF 1C at a minimum wet thickness of 1.0mm (0.8mm dry thickness) to the area the matting will cover and the first few centimetres of where the pipe penetrates. Then apply the prepared collar matting pieces of BAL WATERPROOF 1C MATTING, by immediately pulling it over the pipe, ensuring it is a tight fit. Push the matting into the coating so that the coating penetrates evenly through the matting and the flaps are pressed into BAL WATERPROOF 1C around the sides of the pipe. Immediately apply a second coat of BAL WATERPROOF 1C at a minimum wet thickness of 1.0mm (0.8mm dry thickness) over all the collar matting.

### Flooring

The floor area should be reinforced with BAL WATERPROOF 1C MATTING. If one piece of MATTING is not large enough, an additional sheet should be used with 50mm overlaps at any joints.

Circular holes of the same size of any pipes emerging from the floor should be cut into the matting with scissors. Note: the MATTING should be cut so that it is applied right up to the edge of the floor and is placed over the previously applied TAPE.

Apply BAL WATERPROOF 1C to the floor at a wet film thickness of 1.0mm (0.8mm dry thickness), ensuring that the applied coating also covers the TAPE that was previously applied to the floor.

Bed the BAL WATERPROOF 1C MATTING into the coating using a steel float to ensure that the coating penetrates evenly through the MATTING. Ensure that there are no wrinkles in the MATTING. It is critical that the wet coating is applied onto the surface of the TAPE, and that sufficient force is then used to press the coating through the MATTING. This will ensure that the coating has penetrated through both the TAPE and MATTING.

Please refer to the NHBC install guide for BAL WATERPROOF 1C for full details.

### **ARDEX GROUP WARRANTY**

ARDEX Group supplies products under a range of Brands into the UK and Ireland markets. This Warranty applies to BAL, ARDEX, Gutjahr, Wakol, Loba, Wedi or Knopp products whether used individually or in combination provided they are used in accordance with the relevant product datasheets and the warranty terms and conditions are available on the website. This Warranty applies only to Products purchased and used in the UK and Ireland directly from one of the Brands or a Brand authorised stockist.

## HEALTH & SAFETY INFORMATION / GOOD PRACTICE ADVICE

For detailed information and safety guidance, please refer to Product Material Safety Data Sheet [MSDS].

### **TECHNICAL ADVISORY SERVICE**

For free expert guidance on use of this product, or any aspect of tiling, contact the BAL TECHNICAL ADVISORY AND SPECIFICATION SERVICE on Tel: 01782 591120 or 03330 030160 or Email: [info@building-adhesives.com](mailto:info@building-adhesives.com)

### **SHELF LIFE**

12 months under normal dry conditions. Protect from frost and damp.

### **QUALITY AND ENVIRONMENTAL STANDARDS**

Manufacturing quality assurance standards conform to BS EN ISO 9001. Satisfies the environmental management requirements and operational scope of ISO 14001.

### **25 YEAR GUARANTEE**

All BAL products are supplied with a 25-year product guarantee to be free from manufacturing defects and to be fit for purpose. The guarantee covers materials replacement costs and labour. This guarantee is subject to use of product in accordance with BAL's instructions and technical data, and good working practice. No liability can be accepted for any loss or damage arising from incorrect use of products or poor workmanship, over which BAL has no control. While products may be suitable for installations internally or externally, products when used externally are exempt from cover under the BAL 25 Year Guarantee. Terms and conditions apply. Full details are available for your review at [www.bal-adhesives.com](http://www.bal-adhesives.com).

### **CONDITIONS OF SALE**

Sold subject to the Company's Conditions of Sale. *Available on request.*

*For sales and technical queries, contact:*

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NOTE: BAL reserves the right to update instructions, technical data and other information at any time without notice.

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