



# Liquid foil sealing rubber membrane Atlas Woder E

## 5kg



Brand	ATLAS
Manufacturer	
Weight	5.00 kg
Product Code	WODER E - 05
EAN	5905400514490
SKU	5403
IBB ID	5403

### Product specification

Manufacturer	ATLAS	Unit	bucket
Brand	atlas	EAN	5905400514490
Coverage	<b>damp proofing: 1.0 kg /m<sup>2</sup>, waterproofing: approx. 2.0 kg/m<sup>2</sup></b>	Relative air humidity during application and curing	< 80%
		Density of the finished product	ca 1.9 g/cm <sup>3</sup>
pH	8		

waterproofing under ceramic tiles  
for bathrooms, kitchens, balconies  
fixing of tiles just after 2 hours for damp proofing  
fixing of tiles on floors after 4 hours  
consumption on the wall approx. 1 kg/m<sup>2</sup>, consumption on the floor approx. 2.0 kg/m<sup>2</sup>  
highly flexible, with high adhesion  
component of a set of waterproofing products

### Product description

ATLAS WODER E is a modern material whose formulation consists exclusively of the highest quality water-based copolymer dispersions together with appropriately selected fillers and additives. The meticulously selected proportions ensure optimum performance of the finished coating, creating a waterproof material commonly referred to as fast-drying liquid film. Its use together with additional products: sealing tapes and special flanges, makes it possible to achieve a 100 % watertight coating even on difficult surfaces.

Fast drying - can be recoated after 1 hour and ceramic cladding can be applied already after:

- 2 hours for damp proofing (walls in bathrooms and kitchens),
- 4 hours for waterproofing (floors in bathrooms and kitchens balconies).

ATLAS WODER E is intended for waterproofing wet rooms (bathrooms, shower rooms, etc.) and balconies.

- Seals wall and floor surfaces, around water and sewer pipe penetrations - together with embedded FLOOR OR WALL SURFACES.
- Enables installation of flexible protection of corners and expansion joints – along with ATLAS SEALING TAPE and CORNERS or ATLAS HYDROBAND 3G tapes and corners embedded, secures the edges of joints between walls and screeds as well as the expansion joints.
- Proofs surfaces around walls and floors, around passages of water and sewage system pipes – together with FLOOR or WALL RINGS embedded.

### **Main properties**

ATLAS WODER E is manufactured as a ready-to-use mass based on polymer dispersion, fillers and modifying agents.

Highly flexible – can be used on substrates with wall and floor heating systems and other surfaces subject to deformation.

Resistant to substrate cracking - thanks to special polymers, the compound bridges cracks up to 0.8 mm wide, which means that the waterproofing will remain tight even if the substrate underneath scratches.

High adhesion to typical building substrates - e.g. concrete: approx. 2.2 MPa.

Frost resistant - it does not lose its properties even in the case of repeated freeze-thaw cycles.

Resistant to UV, frost and ageing.

Coating seal – forms a thin coat, which has to be protected against mechanical damage, e.g. resulting from foot traffic or impact – must be covered with screeds, plasters or cladding.

Can be used directly under tiles – replaces bitumen membranes and traditional foils requiring execution of screed before fixing the tiles.

Seamless material - this type of material allows a continuous coating to be achieved, without the need for overlaps and special joints as is the case with roll materials.

Application over a wide temperature range - material can be applied at substrate and ambient temperatures between 5 and 30 °C.

Comfortable and easy to apply - dispersion form of product requires mixing the package content before use only.

Enables gradual use over a 12-month period - after opening the bucket and partial use, the rest of the mass can be used up within the whole shelf life period, i.e. 12 months since the production date.

Thickness control of the applied layer - whether applied by brush, roller or steel trowel.

Bind practically without shrinkage - linear shrinkage is kept to a minimum - no shrinkage cracks appear during drying.

### **Main parameters**

Consumption Consumption depends on water exposure conditions (see TECHNICAL DATA):

damp proofing: 1.0 kg /m<sup>2</sup>,

waterproofing: approx. 2.0 kg/m<sup>2</sup>.