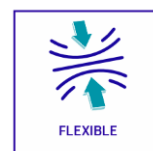




ATLAS SEALING TAPE

sealing tape and corners

- sealing of edges and expansion joints
- high flexibility
- element of WODER waterproofing systems



Properties

High strength - the mesh is made of white knitted polyester; the sealing layer is made of a highly resistant thermoplastic elastomer.

Flexible - they have the capacity to deform laterally - and remain watertight even under considerable deformation, making them ideal for sealing the joints of two structural elements that are in contact with each other, but work differently, e.g. the edges of a wall and the floor.

Purpose

Protects substrates against water and moisture penetration - together with ATLAS WODER sub-tile waterproofing.

They are designed for sealing special spots (embedded in ATLAS FAST DRYING LIQUID FOIL WODER E, ATLAS LIQUID FOIL WODER W)

- SEALING TAPE - 120 mm wide (centre strip - 70 mm, perforated side strips - 25 mm) and 0.65 mm thick - for wall and floor subfloor edges and expansion joints,
- SEALING CORNERS - moulded parts made of SEALING TAPE - for internal and external corners of rooms,

Protect substrates against moisture arising inside buildings - plasters and screeds in wet rooms (bathrooms, baths, showers, kitchens, washing facilities), especially in the wet zones of these rooms - around showers, washbasins, bathtubs, sinks, etc.

They are recommended for the protection of elements particularly exposed to damage in contact with moisture - gypsum products (boards and plaster) and anhydrite products, cellular concrete.

Type of substrates to be sealed - mineral, cement, cement-lime and gypsum plasters, cement and anhydrite screeds, concrete, reinforced concrete and brick, hollow block and block masonry elements, plasterboard, etc.

Technical data

Weight	37.5 g/rm
Maximum pressure	3.30 bar
Ozone resistance (DIN 53509 part 1, ISO 1434-1)	resistant
Water pressure resistance of 1.5 bar (15 metres water column)	resistant
UV resistance (200 h)	resistant
Temperature resistance	from -30 °C to +90 °C

Technical requirements

ATLAS SEALING TAPE (2024) ITB-KOT-2024/2669 Issue 1 National Declaration of Performance No. K9745-2/2024	
Width of coated part	≥ 30
Overall width, mm	≥ 80
Overall thickness, mm	0,61÷ 0,90
Surface mass, g/m ²	≥ 490
Tensile mechanical properties: - maximum tensile stress, MPa - relative elongation at maximum tensile stress, %.	≥ 3,8 ≥ 110

ATLAS waterproofing tape is a component of waterproofing product sets:

ATLAS WODER E ITB-KOT-2018/0491 Issue 2
ATLAS WODER W ITB-KOT-2018/0492 Issue 2

Tape assembly

Substrate preparation

The substrate for ATLAS WODER waterproofing should be prepared in accordance with the recommendations contained in their Technical Data Sheets. It should be clean, free from dust, lime milk and other impurities.

Sealing

The areas to be fitted with accessories should be covered with one of the waterproofing:

- ATLAS LIQUID FOIL WODER W,
- ATLAS FAST DRYING LIQUID FOIL WODER E,

The accessories should be blended in immediately after application. After protecting all sensitive areas, the entire sealed surface and the surface of the sealing tapes and accessories at floor drains, linear drains and gullies should be covered with the same waterproofing compound that was used for the first layer. In other cases, it is recommended to cover only the edges of the tape with waterproofing material. Covering the tape over its entire width is not required.

Packaging

Tape width	Roll length
120 mm	50 m and 10 m

Important additional information

The information contained in the Technical Data Sheet is a basic guideline for the use of the product and does not release you from the obligation to carry out the work in accordance with the rules of the trade and in compliance with health and safety regulations. With the issue of this Technical Data Sheet, all previous ones are no longer valid.

The contents of the Technical Data Sheet and the designations and trade names used therein are the property of Atlas Ltd. Their unauthorised use will be sanctioned.

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