

# Aquastop BT

Butyl adhesive tape coated in high-adhesion, non-woven, alkali-resistant polypropylene with a pre-cut, silicone film halfway along the back for perimeter joints that also have a bituminous sheath, PVC, wood, polycarbonate, glass, plastic or metal materials.



## PRODUCT STRENGTHS

- Perfectly compatible with bituminous sheathing
- High elasticity
- 100% water-resistance

## AREAS OF USE

### Use

Balconies, terraces and horizontal external surfaces of any size.

Creation of perimeter joints when working with bitumen, PVC, timber, polycarbonate, glass, plastic or metal substrates.

### Do not use

On loose, damp, dirty substrates or substrates with possible condensation.

## INSTRUCTIONS FOR USE

### Preparation of substrates

In general, substrates must be free of dust, oil and grease, dry and free from moisture rising, with loose debris or flaky parts such as residues of cement, lime and paint coatings, which must be completely removed. Check that the temperature of the substrates is  $> +10^{\circ}\text{C}$ .

Pay attention to the presence of dust or condensation, to be completely removed as it is an adhesive tape.

### Application

Store the material at a temperature of  $> +20^{\circ}\text{C}$  the day before the application.

### Waterproofing of the wall-floor joint in the presence of bituminous sheath

- 1 Remove the lower half of the protective silicon film and fix Aquastop BT to the screed along the joint between wall and floor.
- 2 Remove the top half of the protective film and fix Aquastop BT to the wall.
- 3 Press down Aquastop BT to ensure it adheres perfectly to the floor and to the wall. Press firmly and smooth over, being careful not to wrinkle the tape. Check the tape's adhesion.



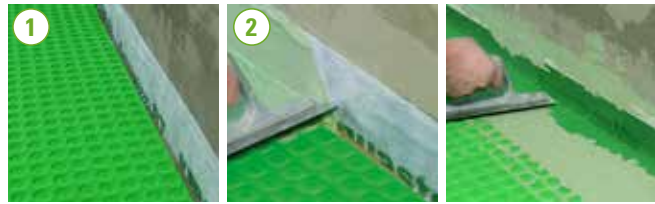
Cover Aquastop BT carefully with Aquastop Nanoflex® waterproof membrane on both walls and floors.

## INSTRUCTIONS FOR USE

### Green-Pro system

Remove the upper half of the protective film and bond Aquastop BT to the wall on the previously cleaned and dried bituminous sheeting, fix the tape to the floor following the wall-floor joint and bang on the tape to guarantee total adhesion to the substrates (check adhesion). Smooth, avoiding the formation of any wrinkles (use tools that will not damage the tape).

① During laying of the membrane, overlap the sheets on the horizontal part of Aquastop BT, creating a gap approximately 5 mm wide between the sheets and the wall.



② To waterproof the edge, apply the Aquastop Fix sealant vertically on Aquastop BT and horizontally on the adjacent part of the membrane, taking care to fill in the hollow circular ribs for a width suitable for fixing Aquastop 120; position the Aquastop 120 tape on fresh sealant and press firmly and smooth over to ensure total sealing of Aquastop 120, being careful not to wrinkle it.

## ABSTRACT

*Supply and application of butyl adhesive tape with a silicone film pre-cut halfway along the back, coated in high-adhesion, non-woven, alkali-resistant polypropylene, such as Aquastop BT by Kerakoll Spa. Apply the tape on the floor and on the wall. Press firmly and smooth over to ensure it adheres perfectly, being careful not to wrinkle it. To ensure the water-resistance of internal and external corners, make special pieces of tape.*

## TECHNICAL DATA COMPLIANT WITH KERAKOLL QUALITY STANDARD

Appearance	butyl adhesive tape coated on one side with non-woven polypropylene
Colour	grey / white
Roll width	150 mm
Roll length	15 m
Total thickness	0.8 mm
Weight	1.45 – 1.55 g/cm <sup>3</sup>

## PERFORMANCE

<b>HIGH-TECH</b>		
Longitudinal breaking load	100 N	EN 12311-1
Transversal breaking load	100 N	EN 12311-1
Longitudinal ultimate elongation	70%	EN 12311-1
Transversal ultimate elongation	70%	EN 12311-1
Application temperature (temperature of the substrate)	+10 °C / +45 °C	
Working temperature	-40 °C / +100 °C	

## WARNING

- **Product for professional use**
- abide by any standards and national regulations
- store in a dry place at a temperature of between +5 °C and +40 °C
- use within 12 months
- keep out of reach of children
- remove the silicon film carefully, as you might cut yourself
- check that the bituminous sheeting are clean
- for any other issues, contact the Kerakoll Worldwide Global Service - [info@kerakoll.ae](mailto:info@kerakoll.ae)

The Eco and Bio classifications refer to the GreenBuilding Rating® Manual 2013. This information was last updated in September 2018; please note that additions and/or amendments may be made over time by KERAKOLL SpA; for the latest version, see [www.kerakoll.com](http://www.kerakoll.com). KERAKOLL SpA shall therefore be liable for the validity, accuracy and updating of information provided only when taken directly from its institutional website. The technical data sheet given here is based on our technical and practical knowledge. As it is not possible for us to directly check the conditions in your building yards and the execution of the work, this information represents general indications that do not bind Kerakoll in any way. Therefore, it is advisable to perform a preliminary test to verify the suitability of the product for your purposes.