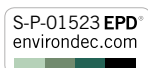


# Aquastop Fix

**Certified, eco-friendly, mineral sealant for waterproof, high-adhesion sealing, ideal for use in GreenBuilding. Single-component with very low volatile organic compound emissions. Recyclable as an inert material at the end of its life.**

Aquastop Fix develops a fine mixture of prolonged workability and total hydrophobicity, guaranteeing the water-resistant adhesion of components and accessories of the Aquastop Green anti-cracking membrane and the Aquastop Fabric waterproof membrane.



**GREENBUILDING RATING®**

**Aquastop Fix**  
 - Category: Inorganic mineral products  
 - Waterproofing

Very low VOC emissions      Can be recycled as inert material

RATING SYSTEM ACCREDITED BY CERTIFICATION BODY SGS

**PRODUCT STRENGTHS**

- Internal, external
- It guarantees the same very high adhesion values of mineral gel adhesives
- 5 kg paper bag
- Innovative technology with complete hydrophobicity and high chemical resistance
- Pre-mixed, easy-to-identify green mineral
- No longer at risk from rain in a very short time

**ECO NOTES**

- Can be recycled as mineral inert material, avoiding waste disposal costs and environmental impact

**AREAS OF USE**

**Use**  
 Aquastop 100 and Aquastop 120 sealing of perimeter joints and between adjacent sheets of Aquastop Green and Aquastop Fabric.

Balconies, terraces and horizontal external surfaces of any size.

**Do not use**  
 For the bonding of ceramic tile. On bitumen, PVC, wood, polycarbonate, glass, plastic or metal substrates.

\* ÉMISSION DANS L'AIR INTÉRIEUR Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

## INSTRUCTIONS FOR USE

### Preparation of substrates

In general, substrates must be free from dust, oil and grease, dry and free from any rising damp, with no loose, flaky or imperfectly anchored parts such as residual traces of cement, lime and paint, which must be totally removed.

### Preparation

Prepare Aquastop Fix in a clean container, first of all pouring in a quantity of water equal to approximately  $\frac{3}{4}$  of the amount required. Gradually pour Aquastop Fix into the container, mixing the paste from the bottom upwards with a low-rev (400/min.) electrical mixer. Add more water until the desired consistency is obtained. The mixture must be of smooth consistency and without any lumps. The amount of water to be added, indicated on the packaging, is an approximate guide. Adding extra water does not improve the workability of the eco-friendly sealant but may cause shrinkage in the plastic phase of drying and result in less effective final performance with a reduction in compressive and shear strength and adhesion to the substrate.

### Application

**Perimeter joints:** apply the eco-friendly sealant Aquastop Fix on the wall and on the Aquastop Green membrane or Aquastop Fabric membrane with a smooth trowel by filling in the hollow circular ribs for around 10 centimetres in width and apply Aquastop 100 and Aquastop 120 on the fresh sealant by following the wall-floor joint. Press firmly and smooth over to ensure the tape seals perfectly, being careful not to wrinkle it.

**Joints between adjacent sheets:** apply the eco-friendly sealant Aquastop Fix along the joints with a smooth trowel for at least 20 centimetres in width by filling in the hollow circular ribs and leaving a thin, even layer. Fix Aquastop 100 and Aquastop 120 to the fresh sealant, following the joint between sheets. Press firmly and smooth over to ensure the tape seals perfectly, being careful not to wrinkle it.

The subsequent laying of the coating can be carried out immediately. If rain falls on the product before it is fully hardened, check the adhesion of Aquastop 100 and Aquastop 120 tape carefully.

### Cleaning

Residual traces of Aquastop Fix can be removed from tools with plain water before the product hardens.

## ABSTRACT

*Certified supply and laying of a mineral, eco-friendly sealant for high-adhesion waterproof sealing of the Aquastop 100 and Aquastop 120 waterproof tape, single-component, GreenBuilding Rating® 2, Aquastop Fix by Kerakoll Spa. Apply the eco-friendly sealant on the wall and/or on the Aquastop Green and Aquastop Fabric membranes by carefully filling in the hollow circular ribs and leaving a thin, even layer; then apply the waterproof tape on the fresh product by following the wall-floor joint and the connection between the sheets. Press firmly and smooth over to ensure the tape seals perfectly, being careful not to wrinkle it.*

## TECHNICAL DATA COMPLIANT WITH KERAKOLL QUALITY STANDARD

|  |  |          |
|--|--|----------|
| Appearance                             | sealing green pre-mixed                                  |          |
| Apparent volumetric mass               | 1.35 kg/dm <sup>3</sup>                                  |          |
| Mineralogical nature of inert material | silicate   |          |
| Shelf life                             | ≈ 12 months in the original packaging in dry environment |          |
| Pack                                   | bags 5 kg  |          |
| Mixing water                           | ≈ 1.1 l / 1 x 5 kg bag                                   |          |
| Specific weight of the mixture         | ≈ 1.65 kg/dm <sup>3</sup>                                | UNI 7121 |
| Grading                                | ≈ 0 - 500 µm   |          |
| Pot life                               | ≥ 2 hrs  |          |
| Temperature range for application      | from +5 °C to +35 °C                                     |          |
| Maximum thickness obtainable           | ≤ 5 mm   |          |
| Open time                              | ≥ 20 min.  |          |
| Waiting time before laying covering    | immediate  |          |
| Setting time                           | ≥ 6 hrs  |          |
| Interval before normal use             | ≈ 3 days   |          |
| Coverage*                              | ≈ 0.8 kg/m <sup>2</sup>                                  |          |

\* The indicated data is an average value based on our building site experiences. Can vary depending on the geometry of drains, systems, construction details. Values taken at +23 °C, 50% R.H. and no ventilation.

## PERFORMANCE

### VOC INDOOR AIR QUALITY (IAQ) - VOLATILE ORGANIC COMPOUND EMISSIONS

|                                 |                  |                             |
|---------------------------------|------------------|-----------------------------|
| Conformity                      | EC 1 GEV-Emicode | GEV certified 2111/11.01.02 |
| <b>HIGH-TECH</b>                |                  |                             |
| Water absorption after 30 min.  | 0.10 g           | EN 12808-5                  |
| Water absorption after 240 min. | 0.18 g           | EN 12808-5                  |
| Water-resistance                | no penetration   | EN14891-A.7                 |

Values taken at +23 °C, 50% R.H. and no ventilation.

## WARNING

- **Product for professional use**
- abide by any standards and national regulations
- if necessary, ask for the safety data sheet
- for any other issues, contact the Kerakoll Worldwide Global Service +39 0536 811 516 - [globalservice@kerakoll.com](mailto:globalservice@kerakoll.com)

The Rating classifications refer to the GreenBuilding Rating® Manual 2013. This information was last updated in September 2020 (ref. GBR Data Report - 10.20); 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.



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