

# ROOF BASE STICK

Self-adhesive underlay



PRODUCT DATA SHEET

## Product description

A high-quality self-adhesive roofing membrane for gently pitched roofs with a minimum slope of 2° that ensures a waterproof roof. Its self-adhesive nature eliminates the need for roof glue or torching. This makes a self-adhesive roofing membrane the simplest and safest way to install a roof covering. The underlay has a peel-off film, making installation quick and easy. This underlay is made from high-quality elastomers and bitumen and has a polyester-glass combination insert. This makes the roll tear- and shrink-resistant. The unique composition of the bitumen makes this underlay strong, elastic and easy to work with. This underlay is also finished with sand.



## Application

For use as a vapour barrier on concrete or wood and as an underlay in a 2-ply system with a self-adhesive final layer on flat roofs with a gentle pitch of minimum 2°. Suitable for both new construction and the renovation of existing roofs. In the case of renovation, the existing roof covering can be used as the underlay if it is still in good condition. Possible substrates include wood, concrete, PIR insulation panels and old bitumen roofing.

## Advantages

- › Quick and easy to apply
- › Safe installation
- › Highly reinforced underlay
- › Can be walked on

## Storage and use

- The ideal application temperature is between 5°C and 25°C. It cannot be applied in freezing temperatures.
- Allow the self-adhesive roofing membranes to warm up indoors for 12 hours prior to installation.
- For a roof pitch greater than 8°, a single-ply system with ROOF TOP STICK is sufficient. Always work from bottom to top on a pitched roof.



Underlay



Vapour barrier



Length



Self-adhesive



# ROOF BASE STICK

Self-adhesive underlay



INSTRUCTIONS



## How do I prepare the surface?

- First remove all dust and grease from the substrate.
- Repair any blisters, cracks and tears in the weathered bitumen substrate with elastic **ROOF REPAIR REGULAR**. Reinforce with **ANTI-CRACK**, a tear-resistant polyester fleece. Remove any nails and gravel from the wooden or concrete substrate.



## How do I use the product?

- Place the **ROOF BASE STICK** on the roof surface. Always start at the lowest point of the roof, i.e. the side with the rainwater outlet. Unroll it to check the alignment. Then roll it back up halfway. Always apply **ROOF PRIMER STICK ACTIVATOR** to the place where the roofing membrane will be installed to ensure good adhesion. Wait until the **ROOF PRIMER STICK ACTIVATOR** is dry to the touch (5 to 10 minutes).
- Carefully cut through the film without damaging the roll. Remove the peel-off film from the **ROOF BASE STICK** and firmly press the underlay onto the substrate. Press from the inside to the outside so that no air is trapped during unrolling. Press the seams well with a seam roller.
- Repeat with the other half of the roll.
- When installing the next roll of **ROOF BASE STICK**, ensure an 8 cm overlap lengthwise. Cut the roll to size, roll it back up halfway, remove the peel-off film from the seams, apply the activator, remove the peel-off film from the roll and stick it using the same method as above.
- Ensure a 15 cm overlap in the width (the end seams between the rolls). Make sure that the end seams are staggered relative to the adjacent rolls.
- Finish the upstands with strips of **ROOF BASE STICK**. First apply **ROOF PRIMER STICK ACTIVATOR** to the upstands to ensure optimum adhesion. Apply strips of **ROOF BASE STICK** when the **ROOF PRIMER STICK ACTIVATOR** is dry to the touch (5 to 10 minutes). Ensure that the strips extend at least 10 cm onto the roof surface. Cover all the upstands with strips. For finishing the corners, refer to the detailed placement instructions inside the package.
- Use **ROOF TOP STICK Mineral** or **ROOF TOP STICK Reflect** to further finish the roof.



## Would you like more information?

We are ready to answer all your questions.

Feel free to contact us:

Belgium: 03 248 30 00 or [info@aquaplan.com](mailto:info@aquaplan.com)

The Netherlands: 0162 42 29 00 or [verkoop-dhz@martensgroep.eu](mailto:verkoop-dhz@martensgroep.eu)

Website: [www.aquaplan.com](http://www.aquaplan.com)

