ROOF TOP STICK REFLECT

Self-adhesive top layer

WATER PROOF

1911[°]





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 top layer has a peel-off film, making installation quick and easy. This top layer 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 top layer strong, elastic and easy to work with. This top layer is finished with light-coloured slate granules for additional UV protection. The very light-coloured slate granules have a reflective effect so your roof stays cooler. This extends the life of your roof and increases the efficiency of your solar panels.

Application

For use as a top layer in a 2-ply system 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. It can also be used in a single-ply system if the roof pitch greater than 8°.

Advantages

- Quick and easy to apply
- Safe installation
- Resistant to extreme weather conditions
- Cooling and reflective effect

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.
- Suitable as a top layer for both new construction and the renovation of flat roofs with a pitch of 2° to 8°. For a roof pitch greater than 8°, a single-ply system with ROOF TOP STICK REFLECT is sufficient. Always work from bottom to top on a pitched roof.





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How do I prepare the surface?

- First remove all dust and grease from the substrate.
- In the case of renovation, 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.

How do I use the product?

- Place the ROOF TOP STICK REFLECT on the roof surface. Always start at the lowest point of the roof, i.e. the side with the rainwater outlet. Lay the ROOF TOP STICK REFLECT in the same direction as the underlay or the existing roof cove ring used as an underlay, but staggered by 50 cm. To achieve this, halve the width of the first roll of roofing membrane.
- Unroll it to check the alignment. Then roll it back up halfway. Apply **ROOF PRIMER STICK ACTIVATOR** to the substrate 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 TOP STICK REFLECT** 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 TOP 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, 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 the end seams are staggered relative to the underlying and adjacent rolls.
- Finish the upstands with strips of ROOF TOP STICK REFLECT. First apply ROOF PRIMER STICK ACTIVATOR to the upstands to ensure optimum adhesion. Wait until the ROOF PRIMER STICK ACTIVATOR is dry to the touch (5 to 10 minutes). Then apply the strips of ROOF TOP STICK. Ensure that the strips extend at least 10 cm onto the roof surface. Cover all the upstands with strips.

Would you like more information?

We are ready to answer all your questions. Feel free to contact us: Belgium: 03 248 30 00 or <u>info@aquaplan.com</u> The Netherlands: 0162 42 29 00 or verkoop-dhz@martensgroep.eu Website: <u>www.aquaplan.com</u>

