

ROOF BASE SEMI STICK

Self-adhesive underlay



PRODUCT DATA SHEET



Product description

A high-quality, semi-self-adhesive underlay for gently pitched roofs with a minimum slope of 2°. It ensures the safe and easy application of roof coverings using a roofing torch. Due to its semi-adhesive nature, there is no need to apply the underlay with a roofing torch. Just stick it on. When heat welding the top layer, the heat is sufficient to heat weld the underlay as well. This eliminates the need to use a roofing torch directly on your roof insulation or substrate. The underlay has a peel-off film for quick and easy installation. 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. The pressure-distributing stripe pattern makes blistering impossible. The top of the underlay is finished with a burn-off film. When heat welding the top layer, the film spreads out and acts as an adhesive.

Application

For use as an underlay in a 2-ply heat-welded system on flat roofs with a gentle pitch of minimum 2°. Self-adhesive application on PIR insulation panels.

Advantages

- › Quick and easy to apply
- › Pressure-distributing stripe pattern
- › Prevents blistering
- › Protects insulation from torch flames

Storage and use

- The ideal application temperature is between 5°C and 25°C. It cannot be applied in freezing temperatures.
- At temperatures between 5°C and 10°C, the roofing membranes should be stored in a room warmer than 10°C for 12 hours prior to installation.
- For a vapour barrier, use ROOF BASE STICK on concrete or sheets of wood and ROOF BASE FIX on wooden boards.



Underlayer



Length



Self-adhesive



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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 SEMI 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.
- Carefully cut through the film without damaging the roll. Remove the peel-off film from the **ROOF BASE SEMI 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 SEMI 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 that the end seams are staggered relative to the adjacent rolls.
- Finish the upstands with strips of **ROOF BASE STICK**. It is preferable to use a fully self-adhesive roofing membrane for the roof edges. First apply **ROOF PRIMER STICK ACTIVATOR** to the upstands to ensure optimum adhesion. Ensure that the strips extend at least 10 cm onto the roof surface. Cover all the upstands with strips.
- Use **ROOF TOP HEAT & GLUE MINERAL** or **ROOF TOP HEAT & GLUE** to further finish the roof.



Would you like more information?

We are ready to answer all your questions.

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