

## WATERPROOFING

## FOUNDATIONS

# COLPHENE 3000

## SELF-ADHESIVE MEMBRANE



COLPHENE 3000 self-adhesive membrane is made from the most reliable SBS modified bitumen in the industry and has a tri-laminated woven polyethylene facer.

It is extremely flexible, easy to handle, and fits easily around the contours and angles of concrete footings and foundations. COLPHENE 3000 is the perfect solution for below grade and retaining wall waterproofing.

- Superior flexibility
- Cold applied, flameless solution
- Puncture resistant with high tensile strength
- Consistent thickness



### COLPHENE 3000: POST-APPLIED SYSTEM

1. Primer: **ELASTOCOL STICK**
2. Membrane: **COLPHENE 3000**
3. Pressure seal
4. Sealant: **SOPRAMASTIC**
5. Drainage board: **SOPRADRAIN 10** or **SOPRADRAIN 20**

COLPHENE 3000	
THICKNESS	1.5 mm
ROLL DIMENSIONS	1m x 18.7m
SURFACE	Tri-laminated woven polyethylene
UNDERFACE	Silicone release film

## COMPLEMENTARY PRODUCTS



**ELASTOCOL STICK**  
Used to prepare surfaces before the installation of self-adhesive membranes.



**SOPRAMASTIC / SOPMASTIC ALU**  
Ideal complement to bituminous waterproofing membranes as joint filler and caulking material.



**SOPRADRAIN 10 / SOPRADRAIN ECO 10**  
Promotes better flow towards drains, while reducing hydrostatic pressure.

# Installation Instructions

1



Prime the substrate with ELASTOCOL STICK.

2



Install a reinforcement strip membrane centered on the corner of all interior and exterior foundation angles.

3



Peel back the top part of the silicone release film. Adhere COLPHENE 3000 to the substrate, making sure the membrane is well aligned.

4



Gradually peel back the remaining silicone release film, making sure the membrane is completely adhered.

The use of a hand roller is required to remove air pockets.

5



Use SOPRAMASTIC / SOPRAMASTIC ALU to seal details and critical areas.

The use of a protection or drainage board is recommended before backfilling to ensure the integrity of the waterproofing membrane.

6



Use a pressure seal termination barre with a bead of SOPRAMASTIC / SOPRAMASTIC ALU to seal the membrane termination.

If you have any questions about this product or its installation please contact BAYSET, your SOPREMA Authorised Distributor.

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