

INSTALLATION INSTRUCTIONS – EFFISUS TITEGUTTER3

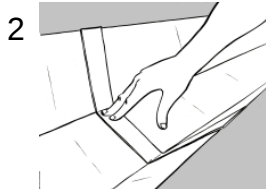
Substrate preparation



- 1** All substrates should be dry.
Clean and remove any grease from the substrates using the Effisus Cleaner.
Make sure that any substrate coating is in good condition, otherwise remove it.

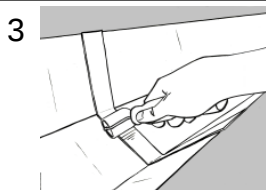
The gutter joint should be mechanically fastened (with rivets, welding, etc.) so that the union between the two gutter sections is assured before the joint sealing system is installed.
Any screw or rivet used should have a flat head.

Effisus 2Bond DS Tape installation



- 2** Cut the Effisus 2Bond DS Tape (50mm wide) with the exact length of the joint that will be sealed.
Apply the tape centered and aligned with the gutter joint and remove one side of the protective foil as you adhere the tape to the gutter.
The installation should begin at one of the gutter tops and then progressively towards the gutter corner.
Make sure that the tape is totally adhered and conformed to the gutter corners.

Applying pressure over the Effisus 2Bond DS Tape



- 3** Press the tape with a silicone or steel roller.
Make special caution in order to make sure that the tape is completely adhered and conformed to the gutter corners.

Effisus Ecofacade Membrane installation



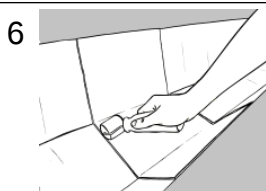
- 4** Install the Effisus Ecofacade Membrane centered with the Effisus 2Bond DS previously applied.
Remove the other side of the Effisus 2Bond DS tape protective foil as you start to adhere the Effisus Ecofacade membrane.
Special caution should be taken in order to make sure that the membrane follows the gutter corners and that it totally adheres to the Effisus 2Bond DS tape at the corners.
Apply pressure using a silicone or a steel roller all over the membrane top.

Effisus Bonding KF / KF+P Adhesive installation



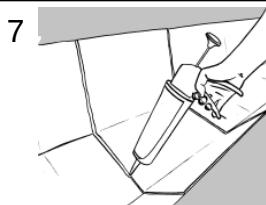
- 5** The bonding surface should have a minimum of 40mm.
Fold the membrane back and apply 2 beads of adhesive with 8mm diameter along and at each side of the joint and an extra bead at the gutter corners.
The 2nd bead of adhesive should be applied at 10mm from the Effisus Ecofacade Membrane edge.

Applying pressure over the Effisus Ecofacade Membrane



- 6** Unfold the membrane, without tension, over the surface where the adhesive has been applied. Make sure that the membrane is not in tension at the corners.
Apply pressure over the membrane surface with a silicone or steel roller, without forcing the adhesive to come out at the gutter corners.
Remove any adhesive residue with a spatula.
If the membrane slides at any point, remove it and allow the adhesive to be in contact with air for some minutes. Adhere the membrane again.

Effisus Bonding KF+P Adhesive installation



- 7** Apply 1 bead aprox. 5mm diameter of Effisus Bonding KF+P Adhesive at all of the membrane perimeter.

Note: Bonding operations can not be carried out at temperatures bellow -10°C. For temperatures between 5°C and -10°C always subcoat the substrates with Effisus Coat NP Primer.
The Effisus Titegutter3 System is intended to be used as a sealing solution and can not work as a structural solution.