

INSTALLATION INSTRUCTIONS - EFFISUS ECOFACADE BRAZE MEMBRANE

Substrate Preparation

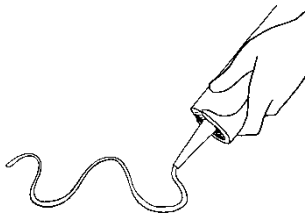
1


All substrates should be dry. Please clean all non-absorptive, smooth substrates using the Effisus Setup PR Cleaner.

Remove any loose material from absorptive, porous substrates, such as concrete, and subcoat these substrates with the Effisus Coat NP Primer. Allow the primer to flash off.

Bonding operations can not be carried out at temperatures below -10°C. For temperatures between 5°C and -10°C always subcoat the substrates with Effisus Coat NP Primer.

Bonding Operations

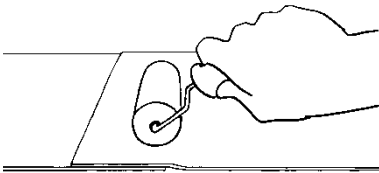
2


Minimum bonding width for any substrate: 40mm.

Extrude 1 bead with 8mm diameter per each 40mm of bonding width on the substrate with the sealing gun.

Place the Effisus Ecofacade Membrane, without tension, on the beads previously applied to the substrate and press on using a steel roller until the adhesive has spread into a 1mm thick layer.

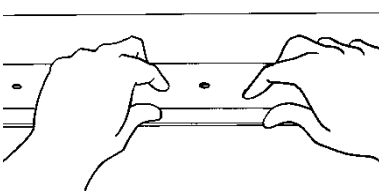
Overlaps

3


Seams between Effisus Ecofacade Membranes should have a minimum overlap of 80mm.

Apply 2 beads with 8mm diameter of the Effisus Bonding KF / KF+P Adhesive on top of bottom Effisus Ecofacade Membrane, connect both membranes and press on using a steel roller until the adhesive has spread into a 1mm thick layer.

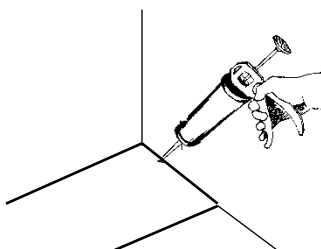
Mechanical Fastening

4


If the bonding width is under 40mm mechanical fastening is required.

Mechanical fastening should be done using an aluminium termination bar screwed at 250mm oc maximum.

Details

5


Effisus Ecofacade Membrane perimeter, inner and outer corners, and other details, can be sealed with the Effisus Bonding KF+P Adhesive.