

Effisus Ecofacade Membrane - Effisus Bonding KT Adhesive

# INSTALLATION INSTRUCTIONS - EFFISUS ECOFACADE 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 bellow -10°C. For temperatures between 5°C and -10°C always subcoat the substrates with Effisus Coat NP Primer.

## **Bonding Operations**

2

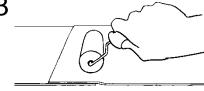


Minimum bonding width for any substrate: 40mm.

Apply the Effisus Bonding KT Adhesive with a brush or roll on the substrate and on the Effisus Ecofacade Membrane. Allow the adhesive to completely dry and then place the Effisus Ecofacade Membrane over the substrate, without tension, and press on using a steel roll.

### **Overlaps**



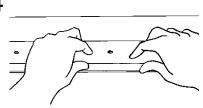


Seams between Effisus Ecofacade Membranes should have a minimum overlap of 80mm.

Apply the Effisus Bonding KT Adhesive with a brush or roll on both Effisus Ecofacade Membranes. Allow the adhesive to completely dry and then connect both Effisus Ecofacade Membranes, without tension, and press on firmly using a steel roll.

#### **Mechanical Fastening**

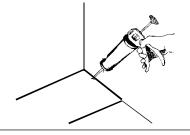
4



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 must be sealed with the Effisus Block JP Sealant.

