

HYGRO'VAP

Instructions manual

Hygro'Vap is a hygro-variable membrane very resistant to ensure a perfect airtightness by regulation of water vapour migration through the structure. The membrane makes sure to get a healthy structure in every season.



Etape 1

Take the measure at 1.45m from the ground on the frames (wood or metal) which will be used as support of the membrane *HYGRO'VAP*. Then use a snap-line as a guide to mark the horizontal alignment of the first width of the membrane.



Etape 2

For the temporary mounting and to facilitate the installation of the membrane *HYGRO'VAP*, positioning the double-sided adhesive tape on the frames and take off the protective film before installing the membrane. It is also possible to temporarily fix the membrane with staples. The definitive fixing will be done with the installation of lathwork or metal filling.



Etape 3

Roll out the membrane on the wall (with the printed side oriented to the installer) a follow the line done with snap-line before.



Ensure there is sufficient resistance pressure of the membrane on the frames.



Etape 4

Positioning the second width and ensure an overlapping of 10 cm minimum with the first width (following the horizontal dotted line printed on the membranes). Ensure there is sufficient resistance pressure to avoid the air pockets.



Etape 5

Use the *Adhésif Intérieur Simple-Face Ubbink* (or *Adhésif Extérieur Simple-Face Ubbink*) to tape the overlaps without folds as much as possible.



Etape 6

For the bottom part, fix the membrane *HYGRO'VAP* to the structure (concrete or wood floor) with the *Colle pare-vapeur Ubbink*. It is also possible to fix the membrane to a wood floor with *Adhésif Extérieur Simple-Face Ubbink*.

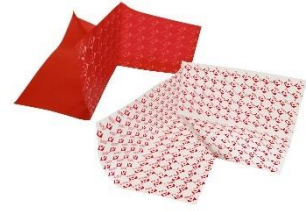
Please take care before application to have a dry and dust-free floor. Ensure there is enough resistance pressure of the membrane on the floor after application.



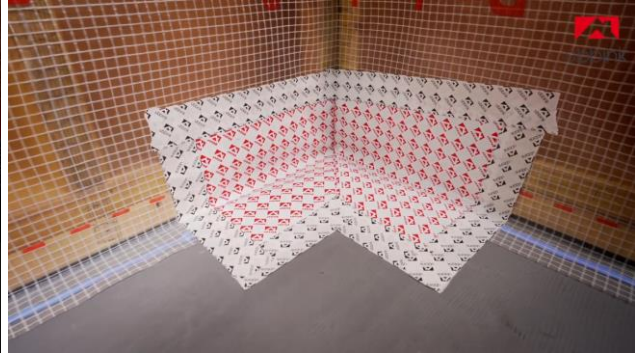
For the connection of the membrane on walls, raise the membrane on 10 cm minimum on the wall and use *Colle pare-vapeur Ubbink* to make the connection.

Etape 7

For corners, use *Angla-Fenêtre Ubbink* to ensure the airtightness. Positioning *Angla-Fenêtre Ubbink* in the corner and fix it with *Adhésif Intérieur Simple-Face Ubbink* (or *Adhésif Extérieur Simple-Face Ubbink*).



- *Angla-Fenêtre White* for the inside corners :



- *Angla-Fenêtre Red* for the outgoing corners :



Etape 8

In case of cables or ducts throughputs, use the *Manchons d'étanchéité Universels Ubbink* to ensure the airtightness of the penetrations.

Make an opening in the membrane *HYGRO'VAP* to let pass the cables or the ducts through the membrane. Take off the pre-cut part of the *Manchons d'étanchéité Universels Ubbink* according to the diameter of the penetration.

Passing the *Manchons d'étanchéité Universels Ubbink* through the penetration and stick it to the membrane after taking off the peel-off paper.

