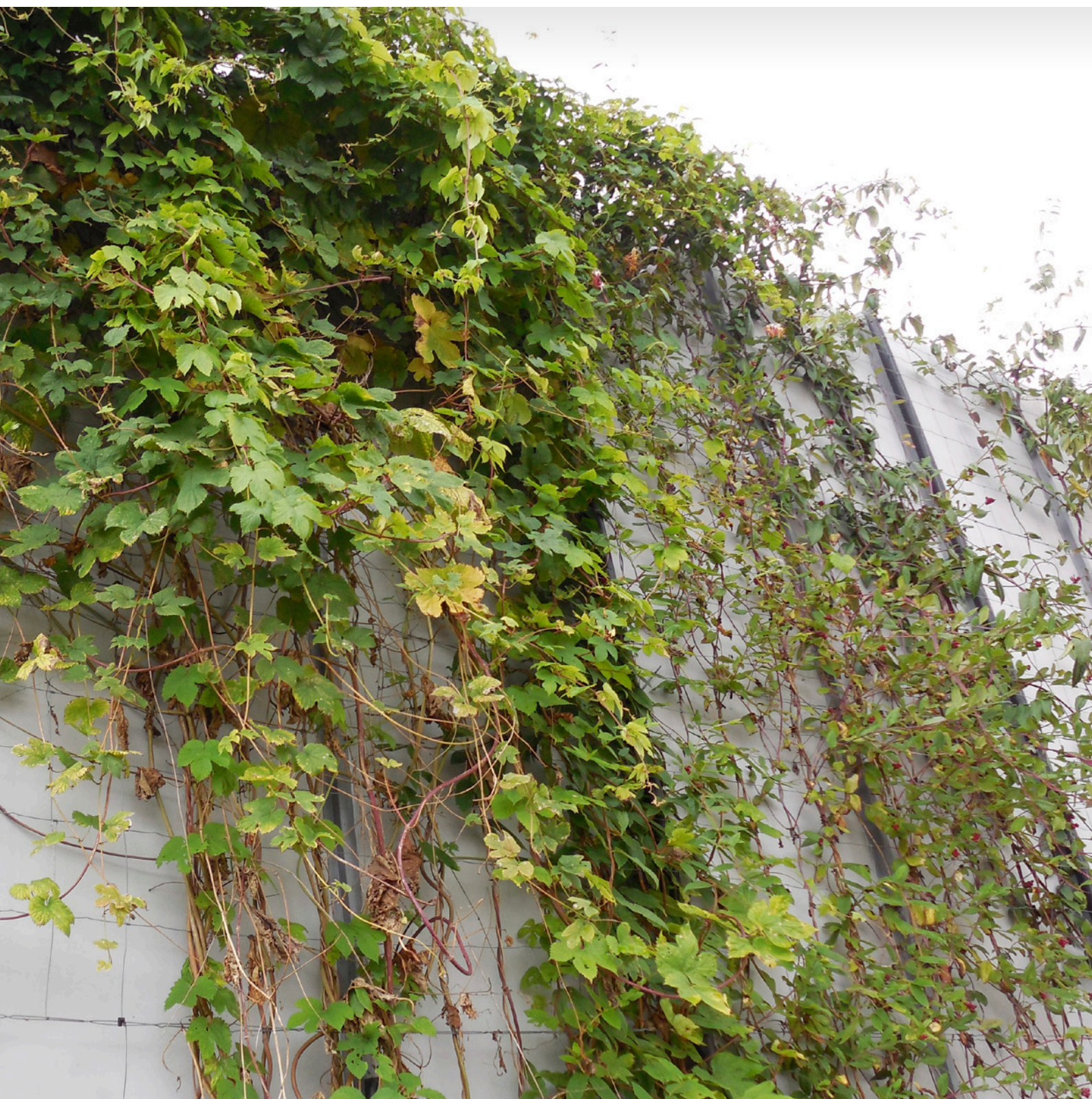




Rely on it.

Green facade covers like an envelope.

RENOLIT ALKORPLAN



Roof and facade cover...

CHALLENGE

For the design of a **youth centre** a Belgian architect wanted to have a **fully homogeneous and waterproof cover for the roof and the facade**. This envelope technique needed to be combined with a more ecological and aesthetically pleasing green wall design.

SOLUTION

For the waterproofing of the roof surface a standard **RENOLIT ALKORPLAN** roofing membrane was used. For the facades the architects opted for a **RENOLIT ALKORSOLAR** fixing system as the base to attach the final greenwall system.

As the roof and the wall covering (waterproofing) are the same material there were no jointing issues. The whole building has been covered with **RENOLIT ALKORPLAN** roofing membrane.

The facade details were similarly accomplished as standard roof details and **RENOLIT ALKORSOLAR** profiles were used to fix the rain water pipes from the roof.



YOUTH CENTRE

- Kamikaze
- Mechelen, Belgium

PRODUCTS

- RENOLIT ALKORPLAN F
- RENOLIT ALKORSOLAR