

Image	File name	Caption
	RichardBrink_Adam_01	The Adam living wall from the company Richard Brink is the ideal solution for large-scale façade planting. The metal products manufacturer has now expanded this area further. Photo: Richard Brink GmbH & Co. KG
	RichardBrink_Adam_02	Customers can choose from three different substructures for securing the living wall to the façade. Here you can see the self-supporting version, which combines top-hat rails with stepped plant cassettes for vertical planting. Photo: Richard Brink GmbH & Co. KG





RichardBrink Adam 03

The second version is designed for walls that are unable to bear the static load alone. It features integrated feet that are set down on a foundation. This places a lot of weight on the base, while additional fixtures counter the tipping load.

Photo: Richard Brink GmbH & Co. KG



RichardBrink Adam 04

The plant cassettes, such as the vertical modules shown here that are filled from the side, can also be combined with a special substructure for thermal insulation composite systems.





RichardBrink_Adam_05

Also a self-supporting system, the third substructure is designed to incorporate a 160mm-thick layer of insulation used on the wall exterior.

Photo: Richard Brink GmbH & Co. KG



RichardBrink Adam 06

The vertical cassettes are filled by simply inserting plants into the precut holes.

Photo: Richard Brink GmbH & Co. KG



RichardBrink_Adam_07

Rain and irrigation water can easily seep down through the cassettes thanks to perforations in the base.





RichardBrink Adam 08

The stepped plant cassettes enable vertical planting in a substrate depth of 120mm. Here you can see the upper backward bend complete with punch holes, which is able to hold customary drip irrigation hoses.

Photo: Richard Brink GmbH & Co. KG



RichardBrink_Adam_09

The plant cassette's bottom tier features fully welded frames with integrated run-off nozzles for the controlled and targeted drainage of excess water.

Photo: Richard Brink GmbH & Co. KG



RichardBrink_Adam_10

Besides multi-tiered cassettes, individual boxes are also available that can be planted from above.





RichardBrink_Adam_11

Whether vertical or stepped plant cassettes are used – together, the modular solutions allow extensive, seamless planting in just a short space of time.