

DiaDomino-DP

Sloped roof system
#160612



Manual

■ Green up the roof!



Application:

The DiaDomino-DP system is mainly used to install extensive green roofs on a 20 to 50-degree (4:12 to 14:12) slope. Due to its modular design it is great for flat, dome, curved and pitched roofs as well. The vegetation can be placed directly in the cells filled with growing media, or by using precultivated mats on the top of the media. The cells are prepared to receive irrigation conduits; pipes drip into receiving grooves, so the system can be hidden in the cell layer.

Installation instructions:

The extensive green roof waterproofing build up following the spread of the VLU-300 mechanical protection layer has invested DE-25 drainage layer will then follow the VLF-150 filter layer. This layer build-up of the DP DiaDomino cells so that the bottom edge of the roof (eaves) to start the installation. The cells in the longitudinal direction, the lines overlap to convert. The rows are unloaded immediately after the build on the slats connecting screws. The lower part of any system must be supported to the SGH edge profile, attached to the building structure. The cells are possible after the laying of the growing media spreading on the roof. For instant result sedum mats may used, the connecting strips can be fixed with nails or staples.

Installation Tools:

Circular saw, and phillips screw driver.

Installation Photos:



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