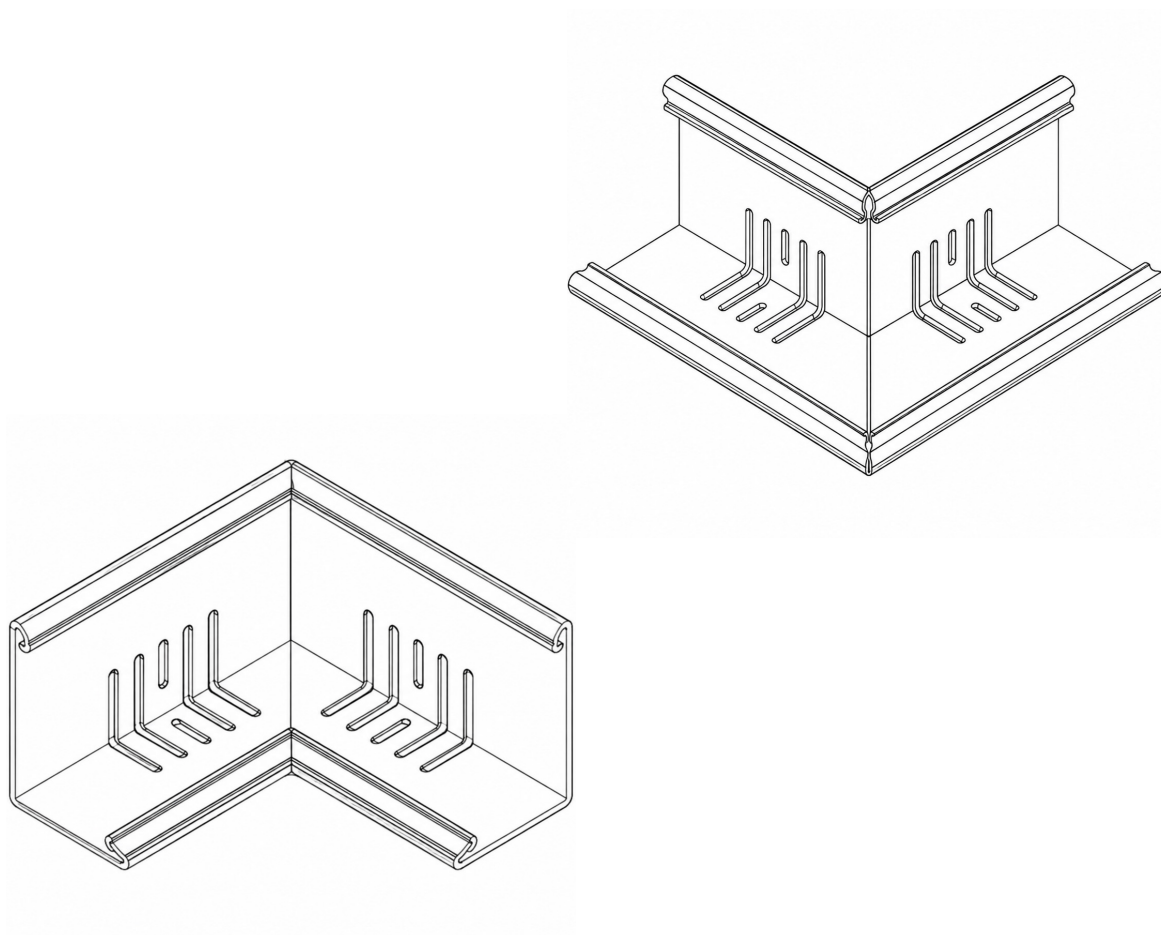


Technical Installation Instructions

Biobased Corner Profiles

Article: 100460807024, 100580607024, 100660807024, 100780607024



Scope of Application

These installation instructions apply to New Circle's biobased corner profile and the corresponding biobased roof edge profiles and connectors, intended for use in extensive sedum roofs and green roofs.

These instructions pertain exclusively to the installation of the aforementioned products and do not cover the entire roof structure or waterproofing system.

Preparation

The choice of substrate, installation method, and desired finish depends on the specific application and is determined by the installer. The substrate must be suitable for the chosen installation method and free of contaminants that could interfere with proper installation.

Installation of Corner Profiles

The roof edge profile is installed as an edge finish for the green roof and as a divider between vegetation, substrate, and vegetation-free zones. The profiles can be connected to one another to form a continuous edge finish using the corresponding biobased connectors. The corner profiles must also be connected using the corresponding connectors.

The profiles can be secured by gluing or by another method chosen by the installer, depending on the application and the desired finish. Gluing is an option, but not a requirement.

Connector Processing

The biobased connector is used to join and align 60/80 and 80/60 roof edge profiles. The connector ensures a stable, precise, and invisible connection between the profiles and is an integral part of the biobased roof edge system.

Points to Note

The chosen fastening method must be tailored to the specific roof structure and application.

When using adhesives, the product specifications and installation instructions for the fasteners used are paramount.

The roof edge profile and the connector must not be forced or modified in a way that negatively affects their performance or service life.

Deviations and Consultation

Any non-standard applications or processing methods not explicitly listed in these guidelines must be coordinated with New Circle in advance.

Limitations and Liability

New Circle is responsible for the quality and performance of the product supplied, provided it is installed in accordance with these installation instructions. Responsibility for the selection of fasteners, the substrate, installation, and the overall roof structure lies with the contractor.