

Biplex+[®], swiftly onto your roof

- can be cut easily on the roof instead of at ground level
- irregular forms can be covered seamlessly (e.g. dormer)
- can be simply nailed or stapled
- 1 person can manipulate and install the sheets
- installing takes up to 40% less time than conventional material
- is available in sheets or rolls in order to minimize waste

Biplex+[®], a small '+', makes the big difference

Biplex+[®] has ATG approval as under-roof sheet (certificate ATG 1926) and has the European CE label with CE EN 13859-1 approval.

Installing instructions

The Biplex+[®] under-roof sheets are placed on counter battens and rafters in horizontal strips, from the gutter upwards. The 'horizontal' overlap, depending on the pitch of the roof (α), is calculated as follows:

$40/\sin \alpha^\circ$ (in mm), amounts 120 mm (20°) up to 40 mm (for high pitch roofs).

The 'vertical' joints of the sheets need to overlap up to the next counter batten or rafter. On each counter batten or rafter, a batten with a minimum thickness of 15 mm must be fixed to hold the sheets in place. Additionally, the tile battens should be placed on top of the 15 mm battens. The space between the tile battens and the under-roof sheets allows ventilation and the evacuation of any water infiltration. The method in which the continuity of the under-roof is achieved with the different roof designs (e.g. gutters) is described in the W.T.C.B. TV75. It is important to keep in mind that the lower end of the under-roof drains into the gutter.

When an under-roof sheet gets damaged during construction, the damaged sheet must be replaced prior to the installation of the tiles. The installation of the roofing tiles needs to be done within 9 weeks following the installation of the under-roof, in order to prevent damage by UV radiation.

Our technical advice concerning the application of our material is not binding. The responsibility for the application and installation of our product lies with the buyer. This also applies to the right of third parties. The technical data concerning our products are indicative.

Biplex+[®] is a registered trademark of IPB nv.