

Instructions for storage — handling – installation

The components of the WETTERBEST metallic covering systems are delivered on pallets to avoid damage. It is mandatory to store them in dry and ventilated areas, protected from the direct action of the sun, moisture and materials with aggressive potential (mortar, acids, soil, salts, etc.).

The metallic tile and corrugated sheet are stored on covered wooden pallets, but which are provided with ventilation to prevent condensation.

The storage of the covering panels is done on an inclined plane, in the direction of water drainage.

The indoor storage period will not exceed 3 months for products coated with paint, respectively 2 weeks for products coated with zinc (according to the Warranty Certificate).

The outdoor storage period will not exceed 2 weeks for products coated with paint, respectively 4 days for products coated with zinc (according to the Warranty Certificate).

During manual handling, the metallic tile and corrugated sheet metal panels will be lifted from the side and will be transported one by one to avoid deformations.

The metallic tile panels, the corrugated sheet metal panels and those with folding fixing are mounted on the roof structure after the installation of the rainwater drainage system (gutters).

Usually, they are mounted from right to left and from bottom to top.

The minimum slope of the framework must be 14°.

The metallic tile is mounted on a network of slats arranged vertically and horizontally, which ensures the ventilation of the space under the roofs.

Self-drilling screws with dimensions (4.8 x 35 mm) and (4.8 x 20 mm) are used to fix the components of the covering system. They are provided with EPDM rubber gasket and are painted in the same RAL colour as the cover. The fixing screws of the tile panels are arranged in the concave part of the profile and under the threshold area of each module. 6 pcs. screw (4.8 x 35 mm) / sqm are distributed for fixing on slats and 3 pcs. screw (4.8 x 20 mm) / sqm for fixing in the longitudinal overlapping area of the metallic tile panels and the tinsmithing elements on the tile.

It is forbidden to cut the steel elements with the angle grinder (flex). Manual scissors and/or electric scissors will be used for cutting,

Retouching paint will be used only to cover accidental scratches and to protect the cut edges. It will not be used on large surfaces and directly by spraying, because there will be differences in shade between the substrate and the retouching paint.

It is important that after the completion of the roof works, the covering system is cleaned of metal debris and other residues of construction materials.