



Stabilizator SOLATECH DIM PVC

Usage

SOLATECH DIM PVC is used to secure variable accessories on both flat and sloped roofs with applied PVC waterproofing membrane. Variable accessories refer to cable trays, piping systems, distribution grates, or supporting systems of photovoltaic panels.

Description

A stabilization structural element designed to create universal anchoring points on roofs where the main waterproofing layer consists of PVC foil and the roof's pitch doesn't exceed 30 degrees.

It's made of two pieces of coated sheet metal welded into one unit. The bottom part, square-shaped, serves as an anchor to the structural base and has openings at the corners for anchoring elements. The upper part is factory-equipped with an M8 threaded insert.

The factory-fitted mPVC sleeve allows for a watertight connection to the main waterproofing layer using hot-air welding. Before welding, the underlying foil must be properly cleaned with a recommended cleaner, and the joint area should be free of impurities.

Material

Bottom anchoring part: Hot-dip galvanized sheet metal with a thickness of 0.55 mm, PVC layer of 0.6 mm thickness, and anti-corrosion treatment.

Upper supporting part: Hot-dip galvanized sheet metal component with a thickness of 0.55 mm, PVC layer of 0.6 mm thickness, and anti-corrosion treatment. Covering PVC sleeve with a thickness of 1.5 mm.

The manufacturer provides a 5-year warranty for the product.

Technical specifications

- | Size of the foil sleeve: 280×280 mm
- | Dimension of the bottom part: 200×200 mm
- | Fitted with an M8 threaded insert for anchoring the FVE profiles
- | Tested load capacity: 1.3 kN

