

Specifications

Dry lay a high mechanical resistance continuous fibre polyester membrane coated on one side only with bituminous-polymer covering such as UNIVERSAL UNDERLAY, 2 kg/sq.m. (EN 1849-1), with load at break, long. 700N and transverse 500 N (EN 12311-1), maximum longitudinal and transverse elongation at break 35% (EN 12311-1), flexibility at low temperatures -10°C /EN 1109). Nail the membrane to the wooden supports using a propane gas blowpipe to torch on longitudinal joints of at least 10 cm and head joints of 15 cm, including the joint necks with projecting parts that must be fully bonded at least 10 cm above the finished covering.

Lay a second waterproofing membrane consisting of a distilled bituminous compound modified with APAO resins (Amorphe-poly-Alpha-Olefine), self-protected with slate chips in the colour selected, such as DERMABIT-EXTRA 4 mm SLATED, with mass per unit area of 5.2 kg/sq.m., (EN 1849-1), load at break, long. 800N, transverse 650N (EN 12311-1), maximum longitudinal and transverse elongation at break 45% (EN 12311-1), flexibility at low temperatures -25°C (EN 1109), flexibility at low temperatures after thermal ageing in air (EN 1296) -20°C. The membrane must be fully bonded with sheets staggered by 50 cm with respect to the first layer, torching the underside covered by polyethylene film by means of a propane gas blowpipe, making a longitudinal joint of at least 10 cm and a head joint of at least 15 cm, closing them over, including the joint necks with the vertical walls that must rise at least 20 cm over the level of the finished covering.

Apply a styrene-acrylic resin based transparent fixative in water emulsion, highly resistant to UV rays for the slate chips, such as DERMAFIX, with wet volume mass: 1.3 kg/dm³; dry residue; 48%; spraying on a coating of at least 300 g/sq.m. with or without air.

- **SUPPORTING STRUCTURE:** WOOD
- **FINISH:** SLATED MEMBRANE
- **SLOPED - NON-INSULATED**

