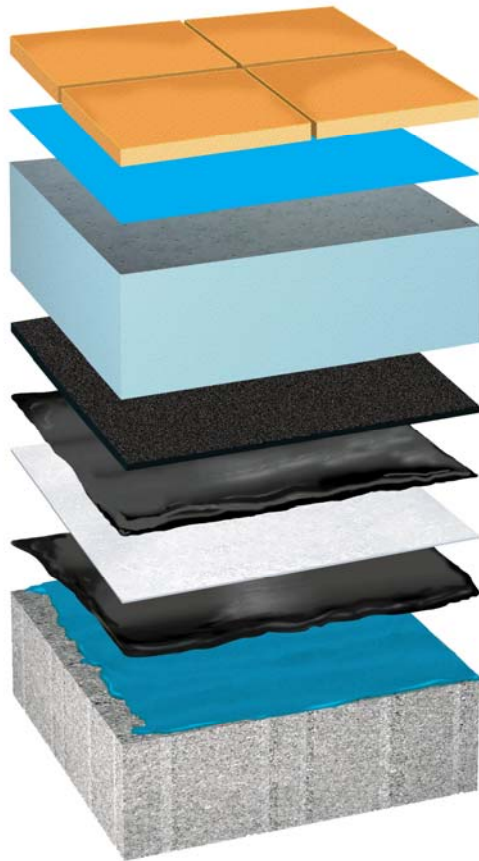


STRUCTURAL WATERPROOFING

HOT MELT WITH PAVED SURFACING

Bakor is one of the market leaders in the manufacture and installation of hot melt monolithic membrane systems, with a record for research, development and successfully completed projects over the last 40 years. The Bakor 790-II monolithic membrane is manufactured from a unique blend of selected bitumens, synthetic rubber and mineral stabilisers, it contains at least 11% post-consumer recycled content and is modified to promote adhesion and improve low temperature flexibility.



Paving on Supports, suitable for a roof terrace.

Filter Membrane, designed to increase the thermal capacity of the insulation.

Extruded Polystyrene Insulation with a thickness to suit the U-value required.

Bauder API Access Protection Sheet to suit the proposed landscaping, fully bonded into the **Bakor 790-II**.

Bakor 790-II, second 3mm layer bleeds through the reinforced to create a 6mm monolithic waterproofing membrane.

Bauder Polyester Reinforcement strengthens the system, providing a uniform surface to apply the second layer of hot melt.

Bakor 790-II, first 3mm layer infills and fully bonds to all minor deviations in the deck.

Bauder Polymer Primer 9.0-18 dries in minutes, promoting nearly a 50% increase in bond strength compared to a normal primer.

Installed in two 3mm layers sandwiching a reinforcing layer, Bakor 790-II forms a robust, very flexible, monolithic waterproofing layer that remains 'live' so that minor penetrations and cuts will self heal.

When to Specify

The Bakor 790-II System is ideally suited to be utilised as a waterproofing system beneath paved or ballasted surfacing, car parks, podiums and plazas, green roofs and substructures.