

FLAT ROOFS

TRAFFICABLE FLAT ROOF

The sloping is made of partition walls built with hollow bricks. A ceramic bricks deck supports on them and a cement mortar layer like a slab, on which, an asphaltic waterproof sheet is placed, protected with a separator sheet and a P.V.C mesh. This P.V.C mesh improves the adherence of the pavement mortar, made of Catalan floor tile.

The waterproof sheet has a reinforcement (double sheet) which overlaps into the siphon drain and perimeter joints.

In the perimeter, the waterproof sheet overlaps on a hollow brick row placed as finishing ensuring the sealing.

On the finishing of the deck has been placed a hollow brick finished with a drip edge to make sure the sealing. This same is in the entire perimeter.

As thermal insulation has been placed a glass wool layer among the partition walls.